

FIG. 1a

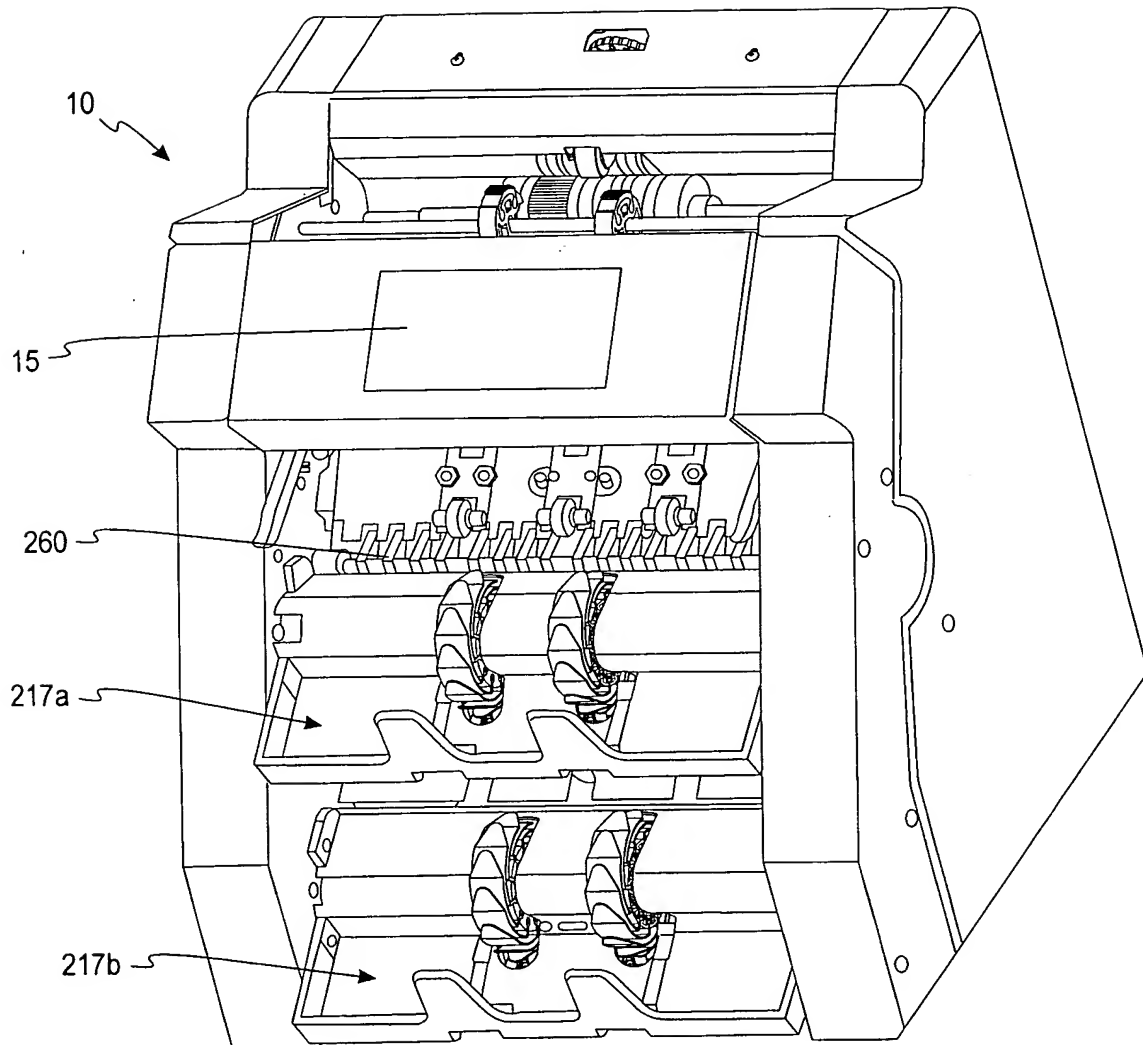


FIG. 1b

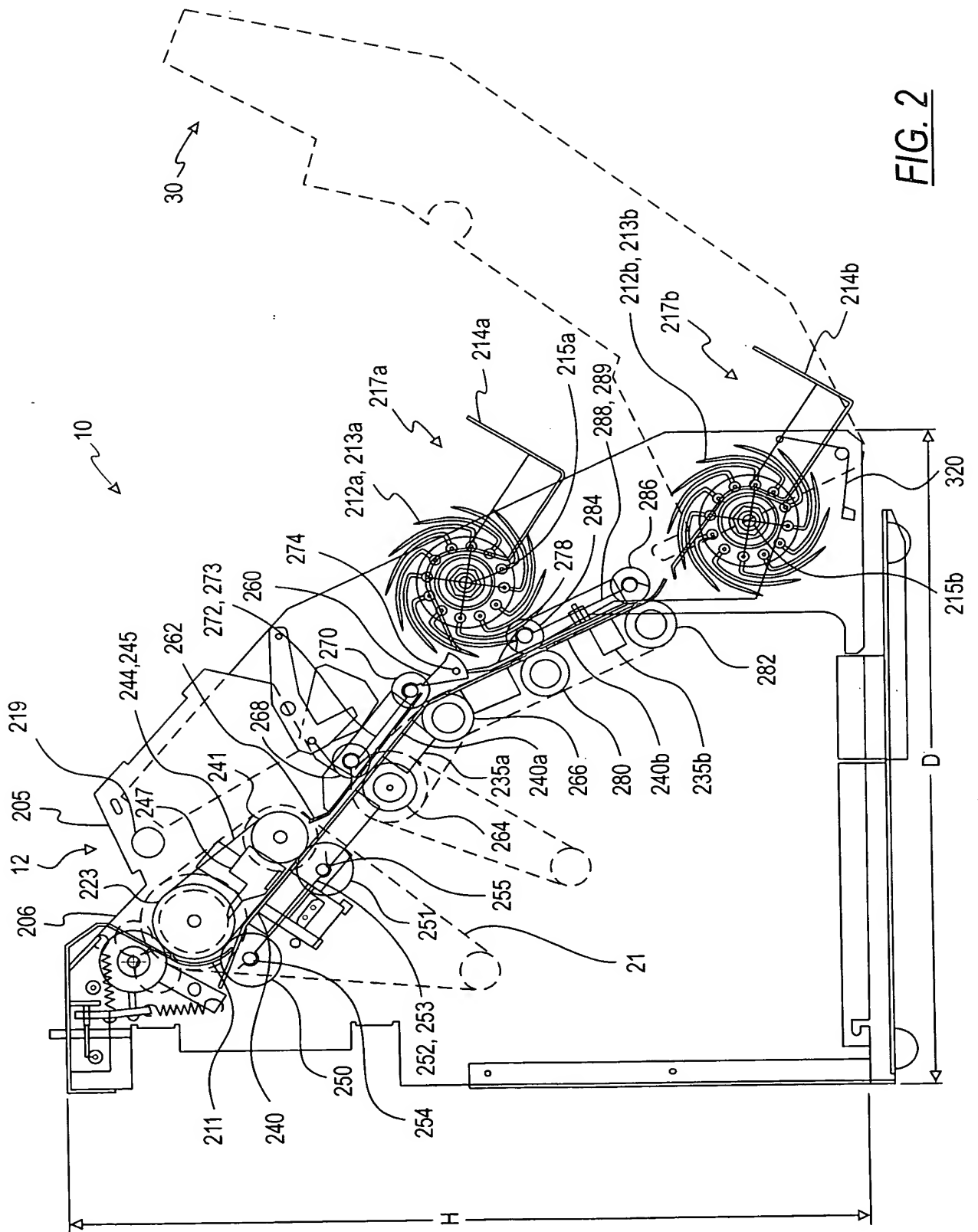
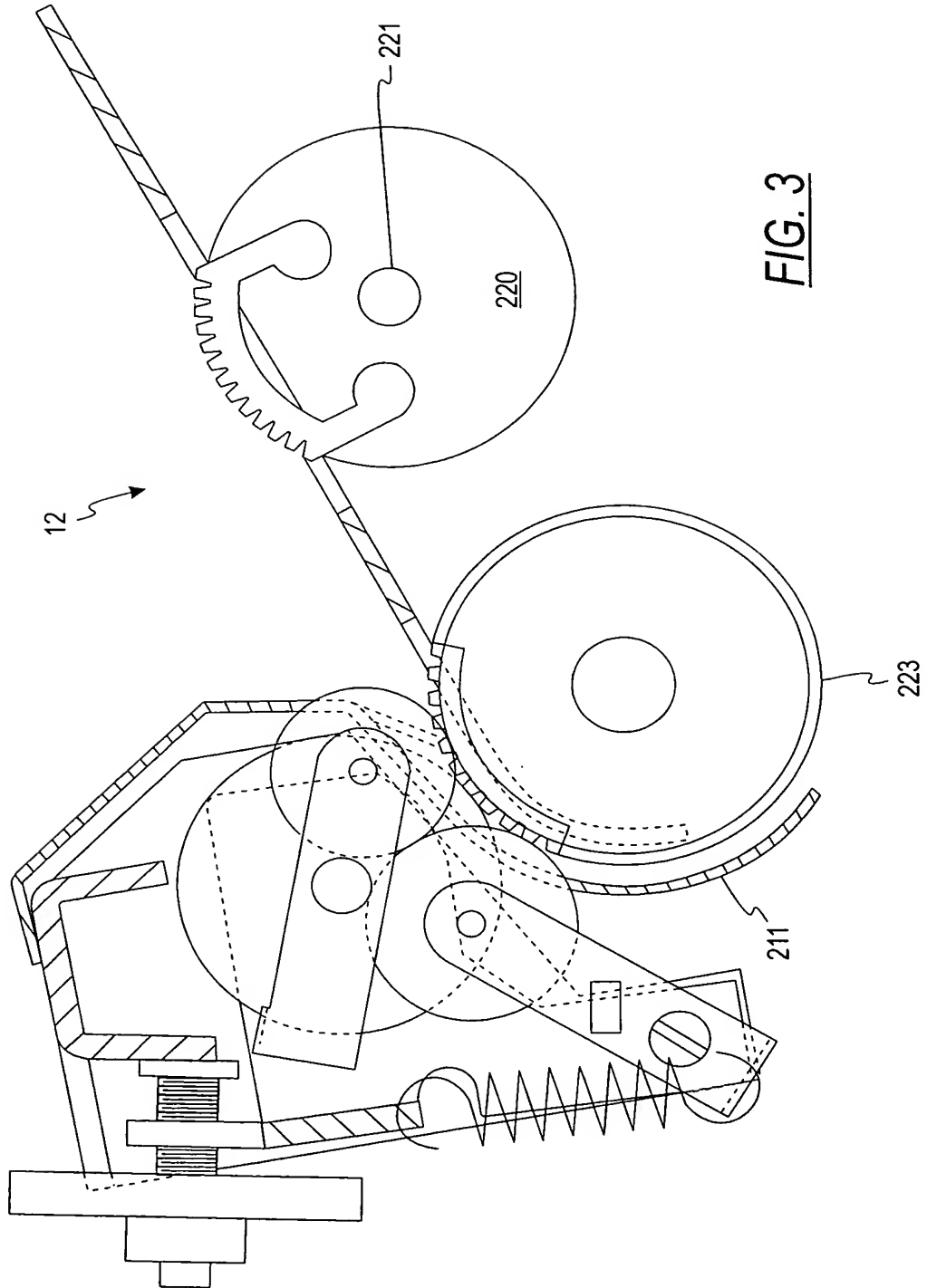
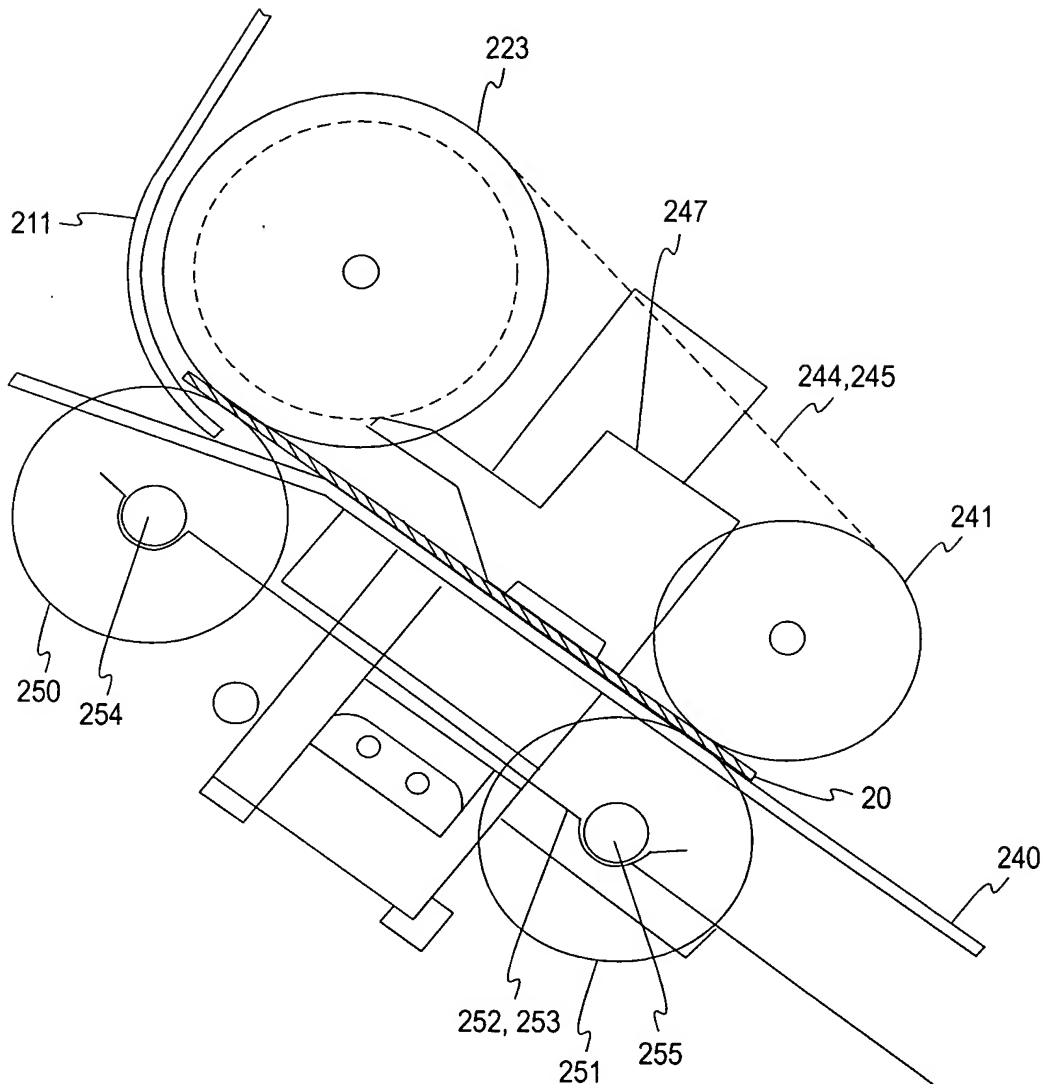
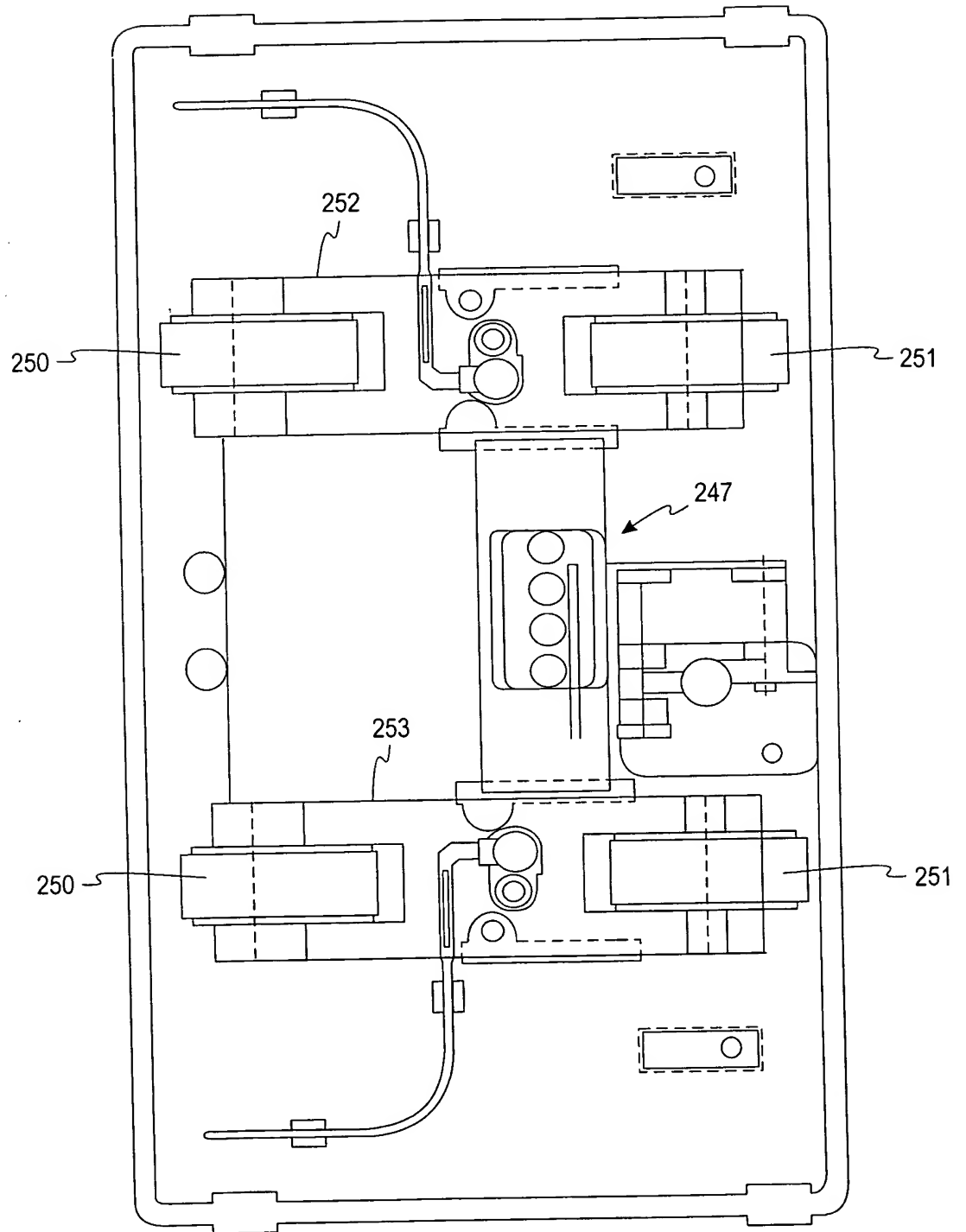


FIG. 2



**FIG. 4**

**FIG. 5**

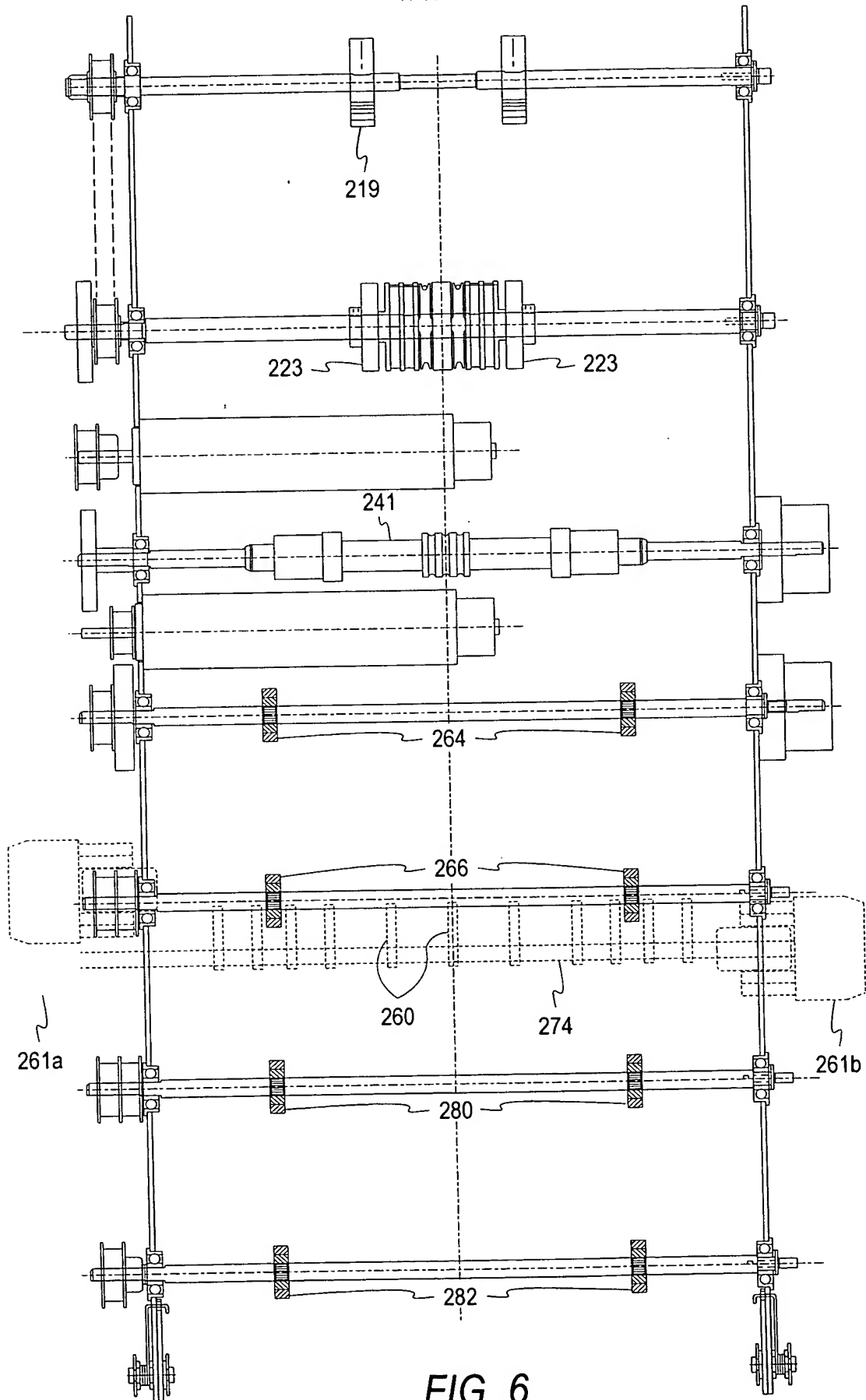


FIG. 6

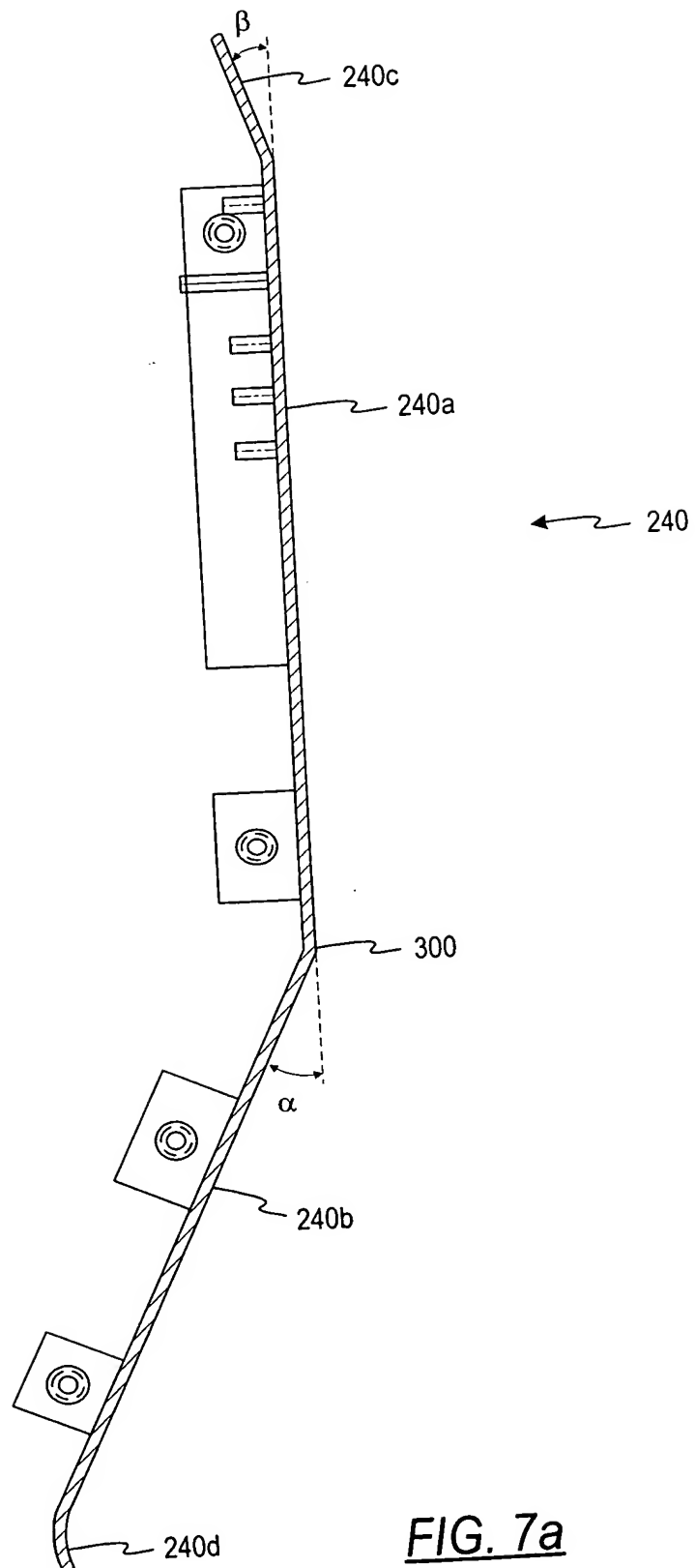


FIG. 7a

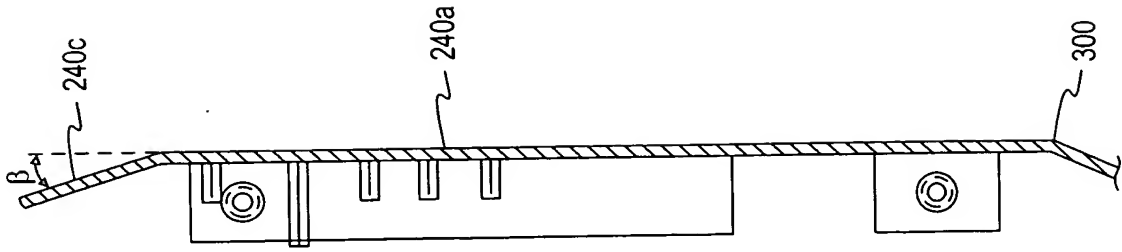


FIG. 7c

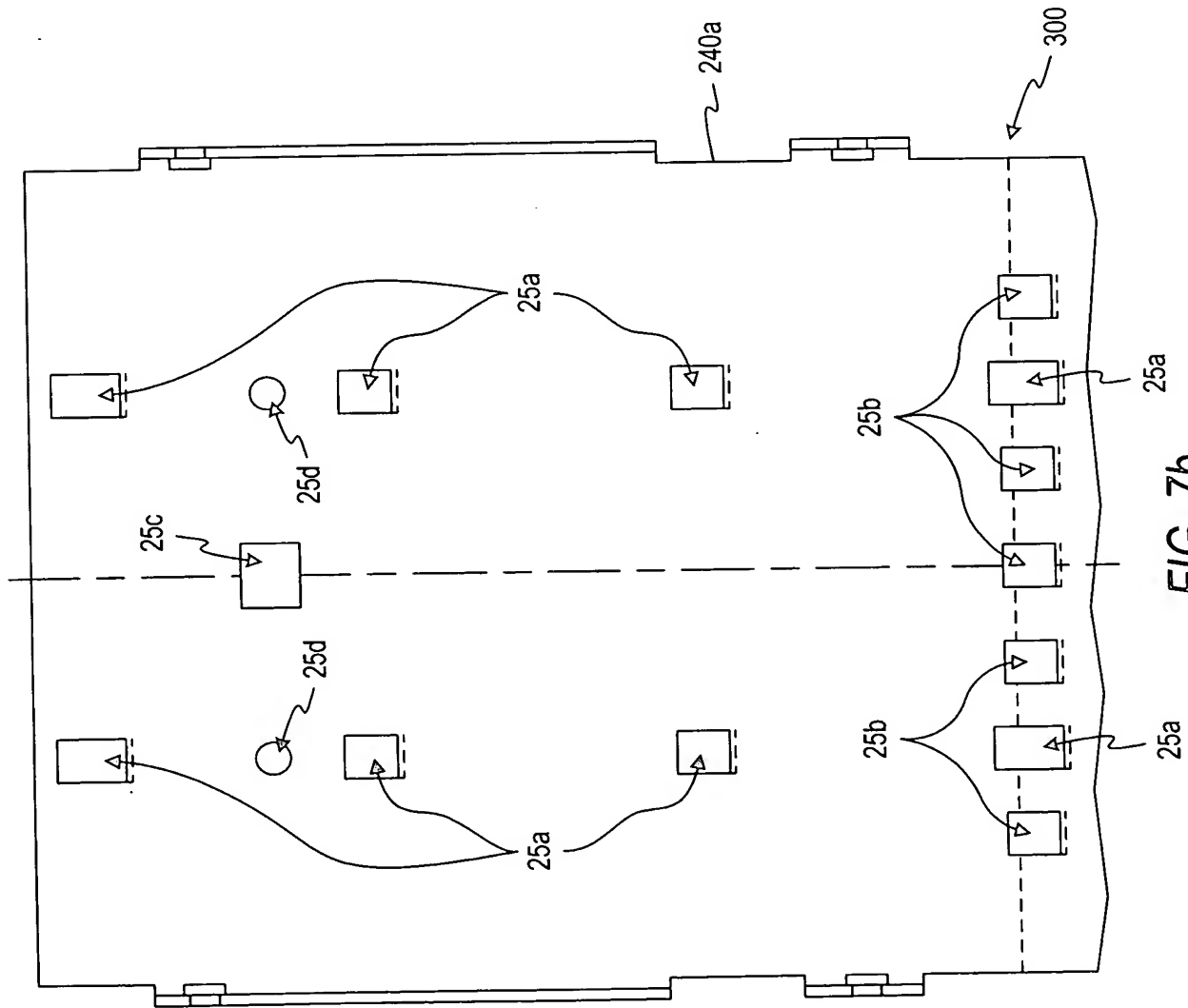


FIG. 7b

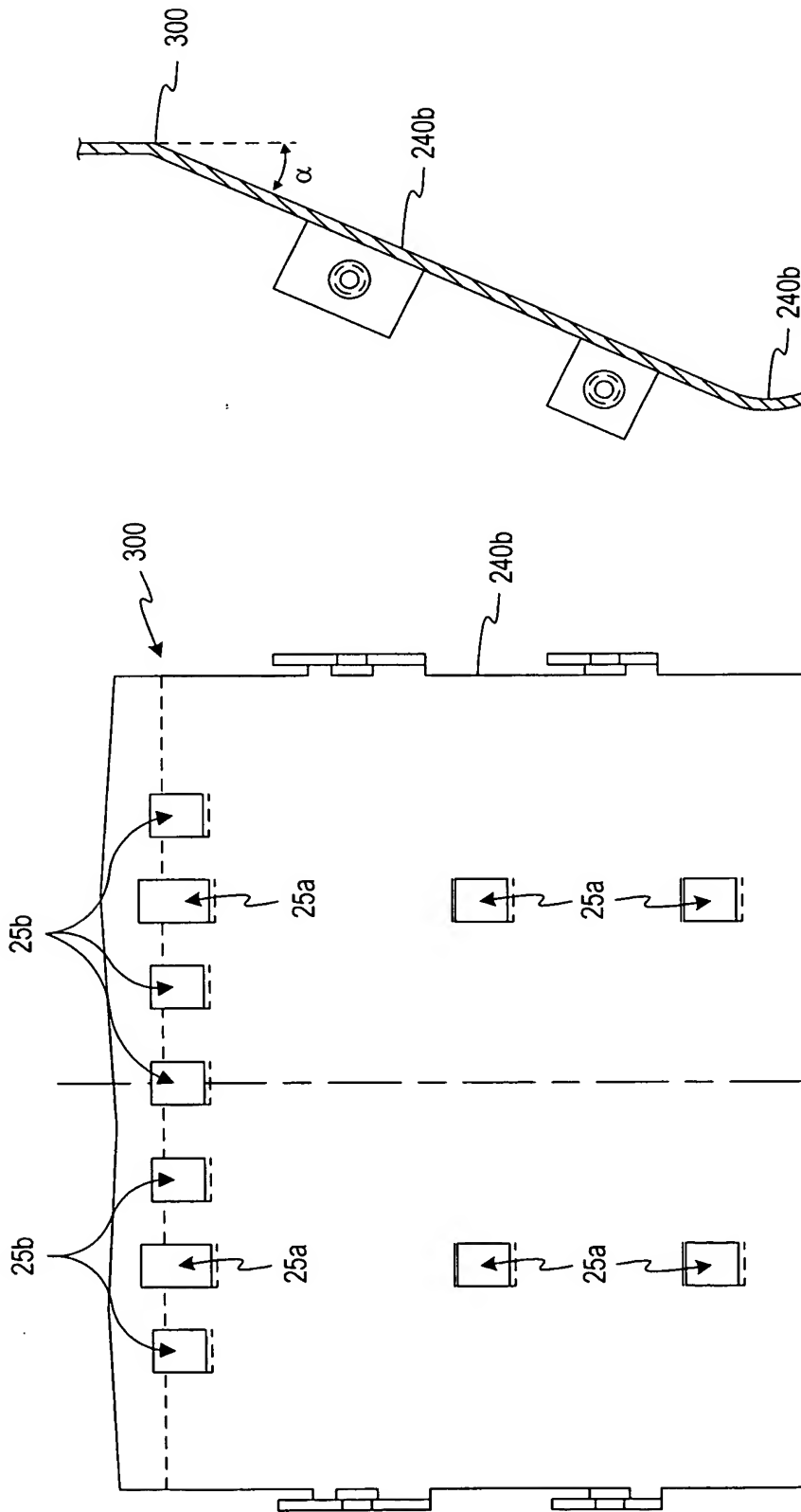


FIG. 7e

FIG. 7d

+

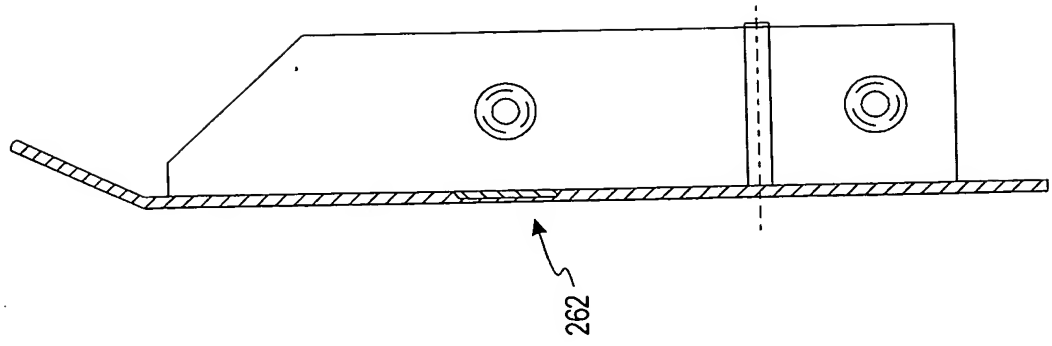


FIG. 8b

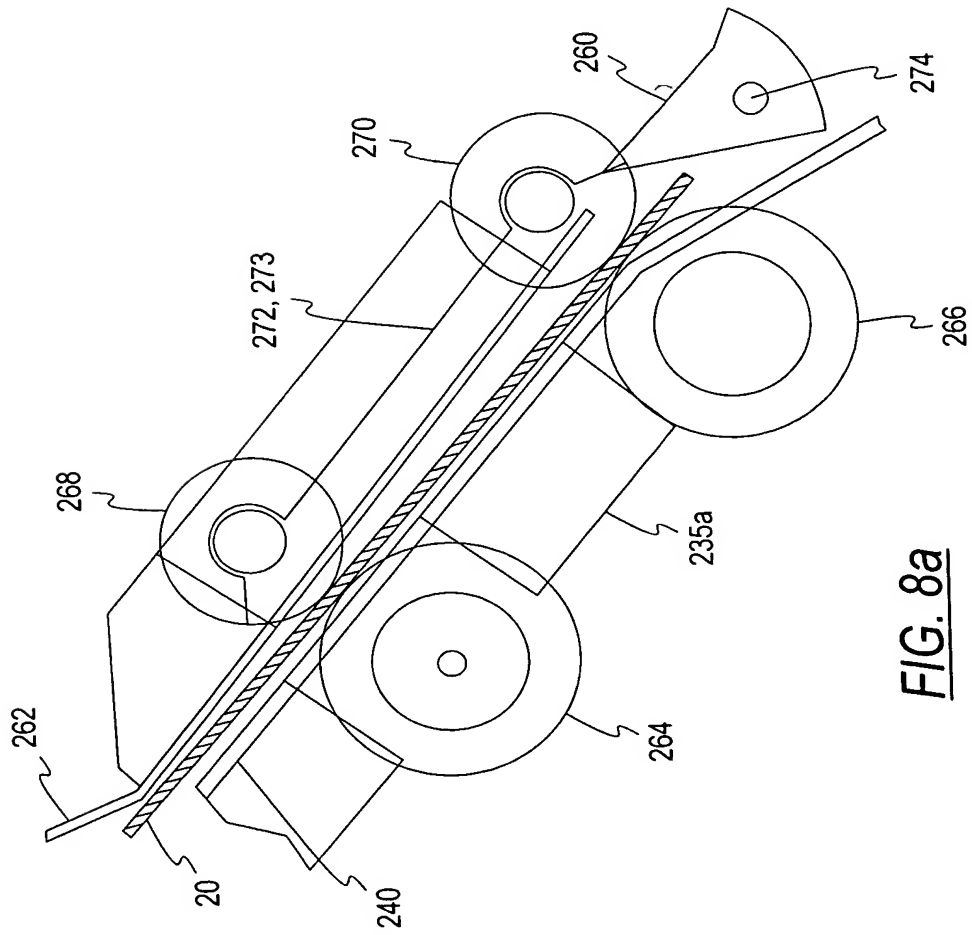


FIG. 8a

+

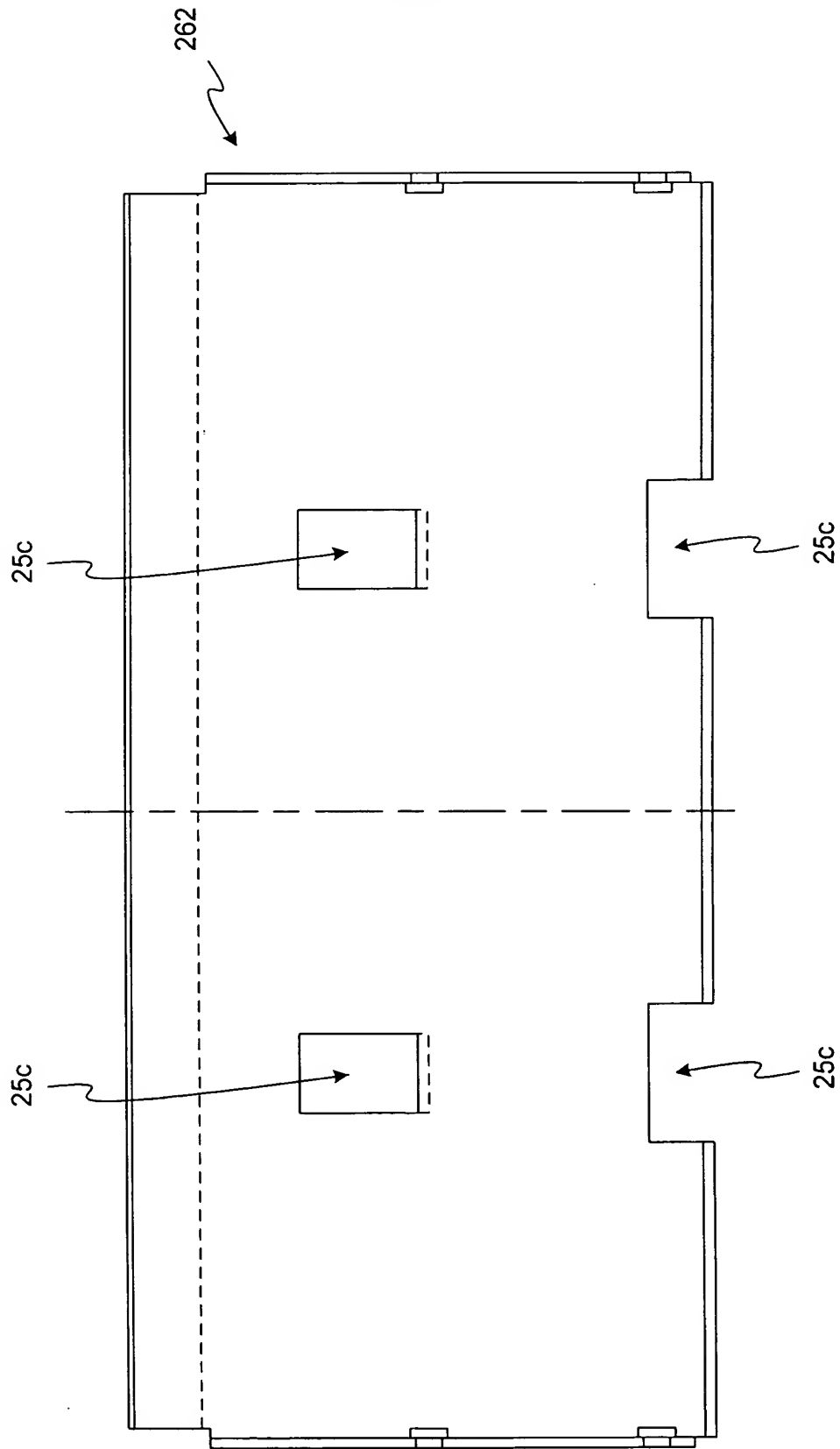


FIG. 8c

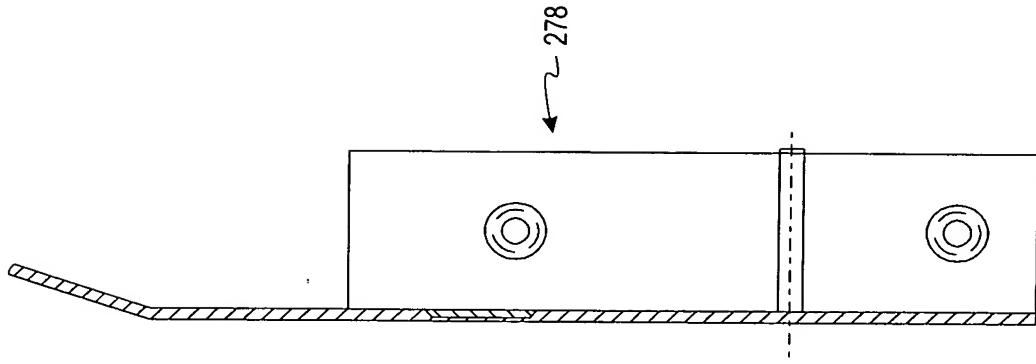


FIG. 9b

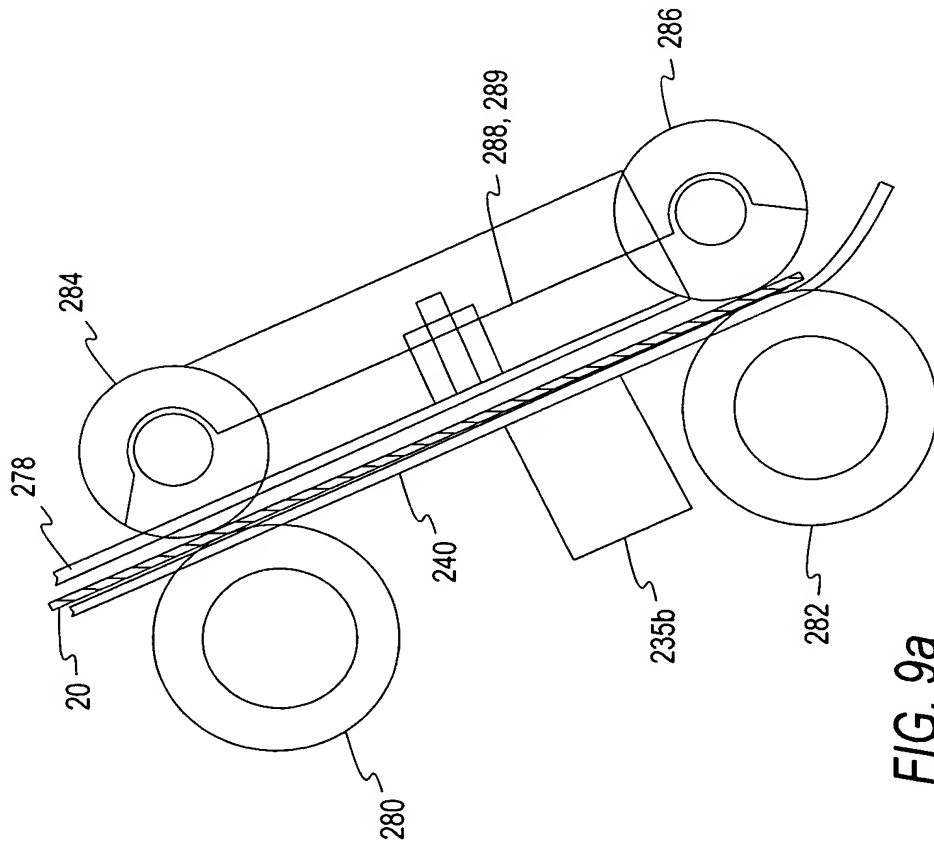
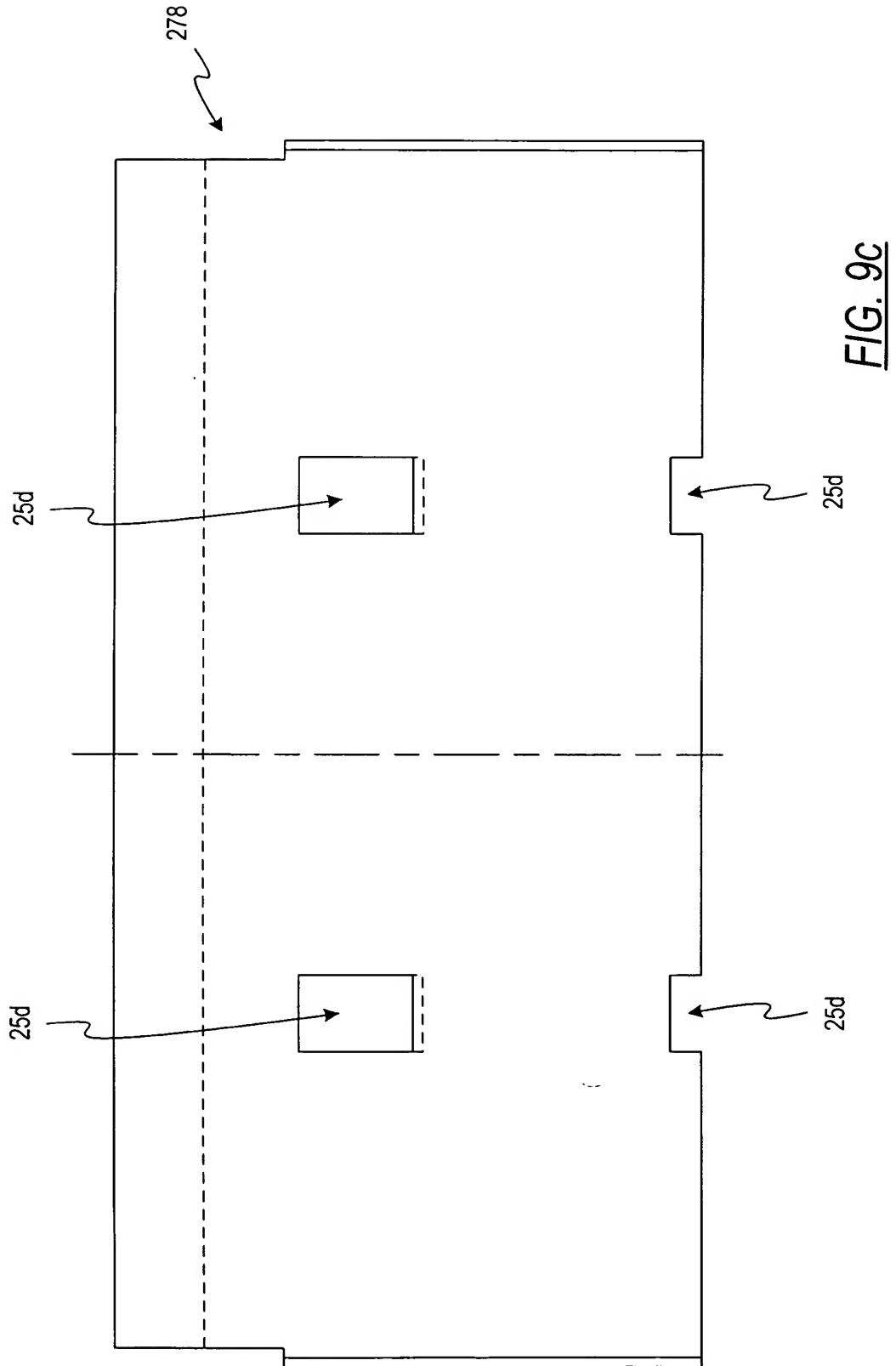


FIG. 9a



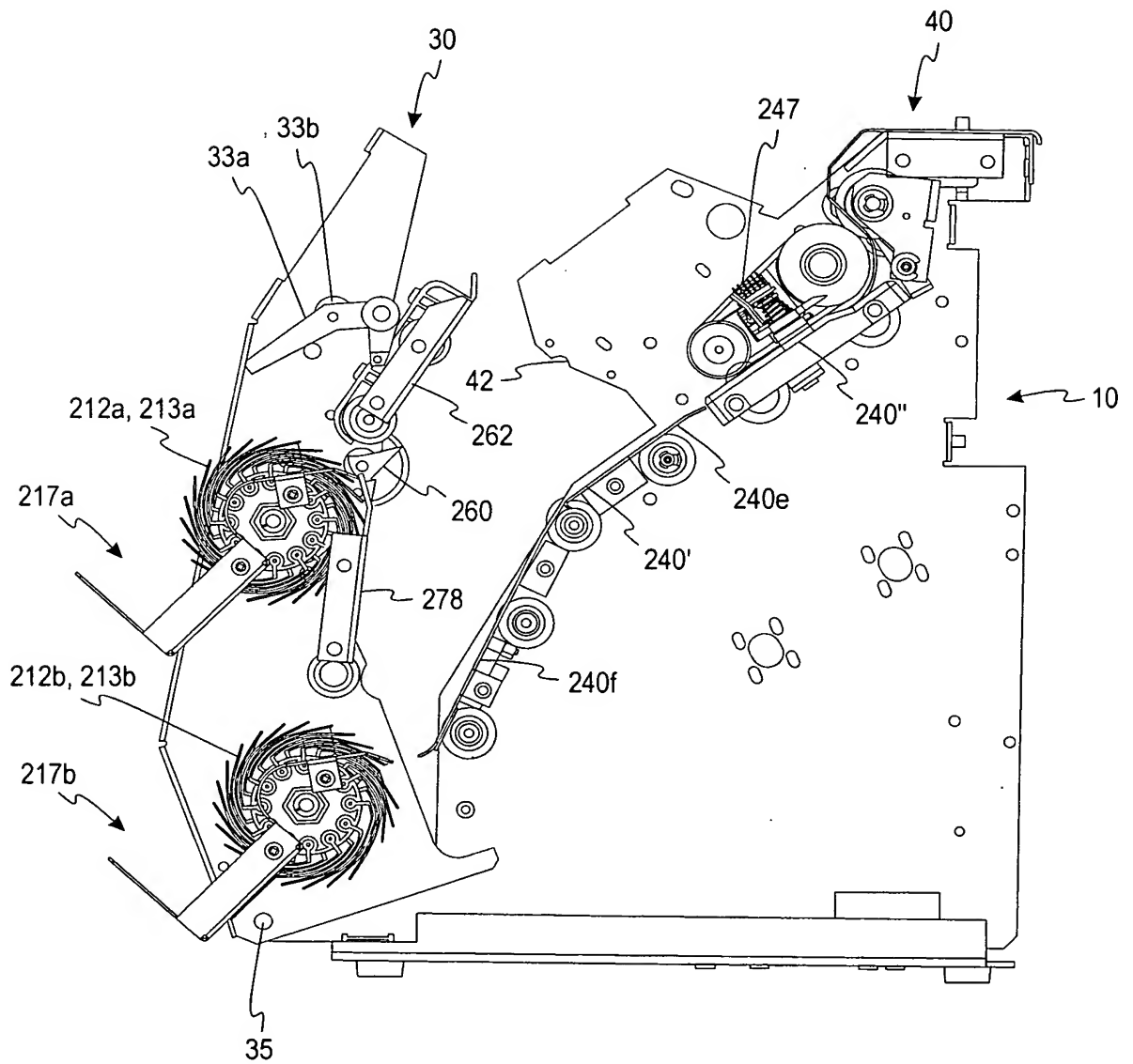
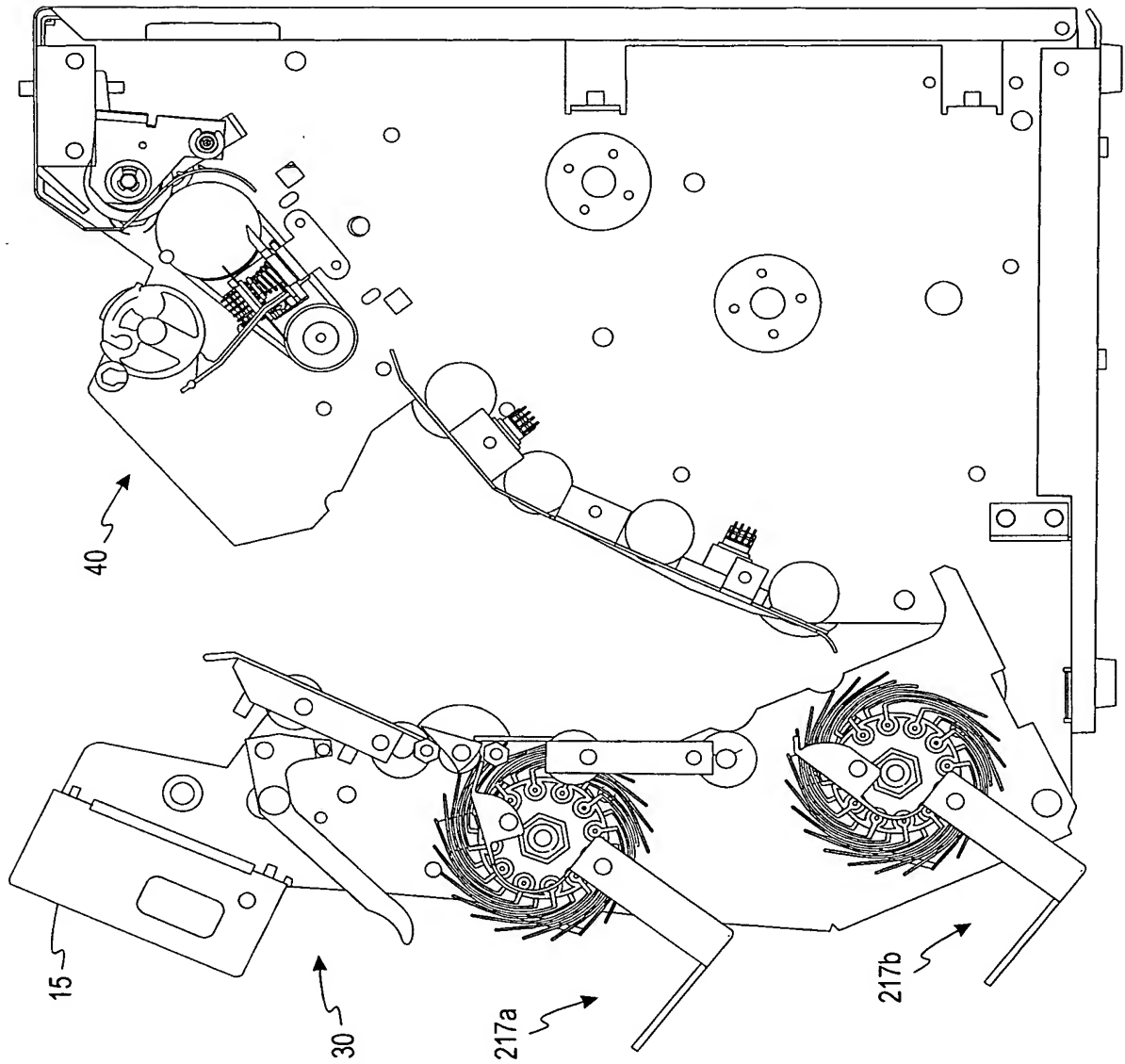


FIG. 10a

+

FIG. 10b



+

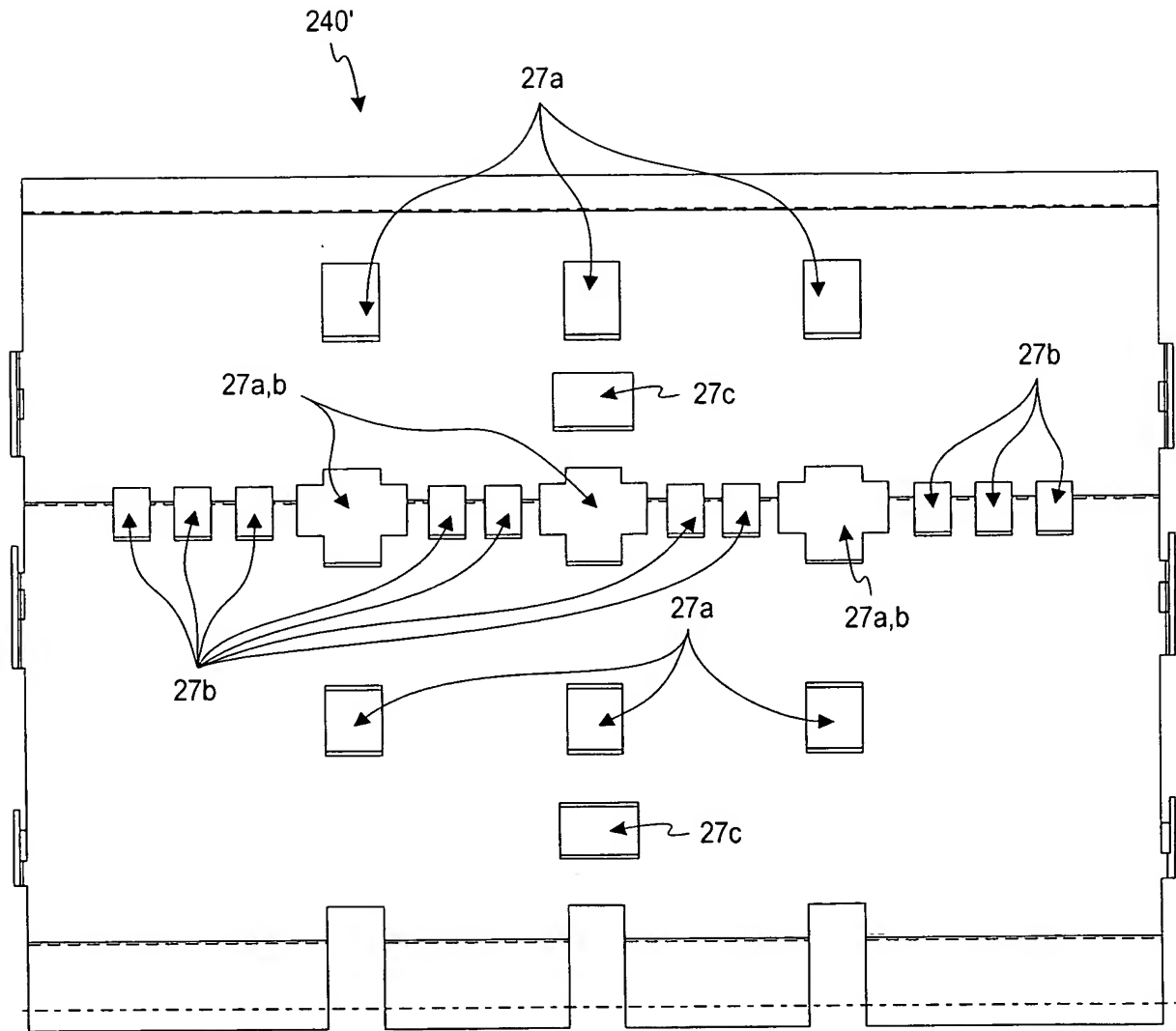


FIG. 11a

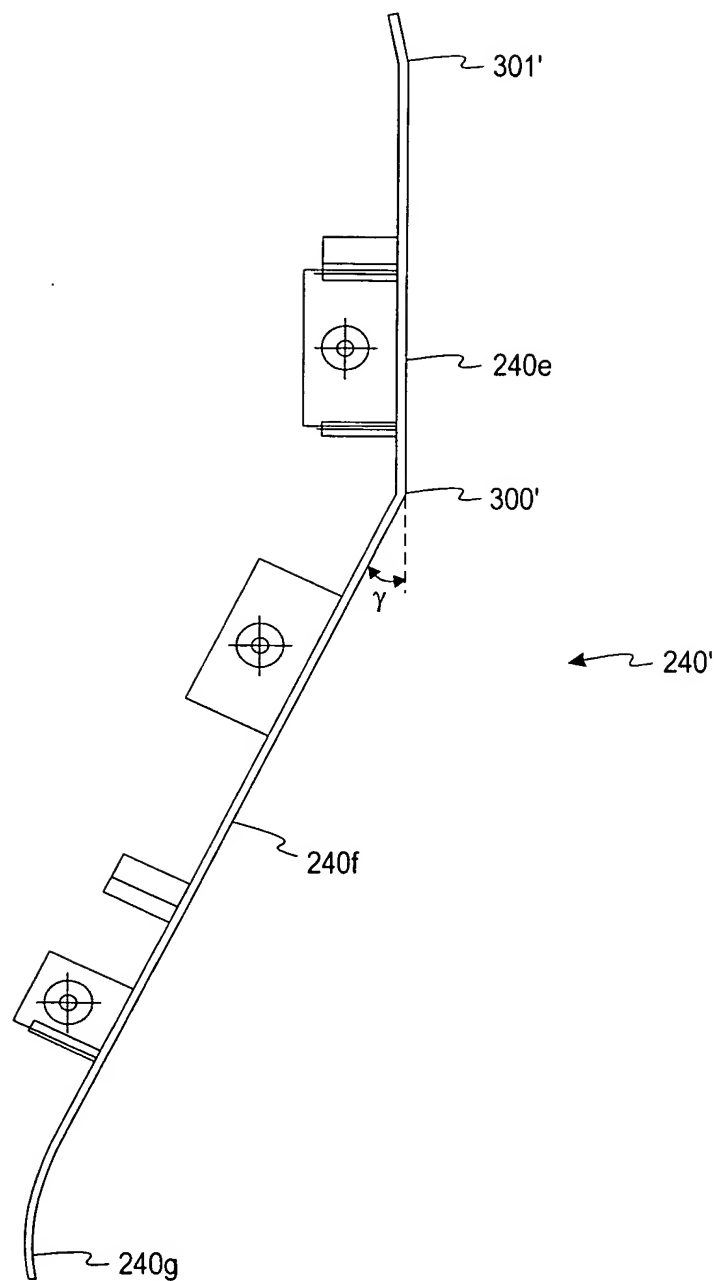


FIG. 11b

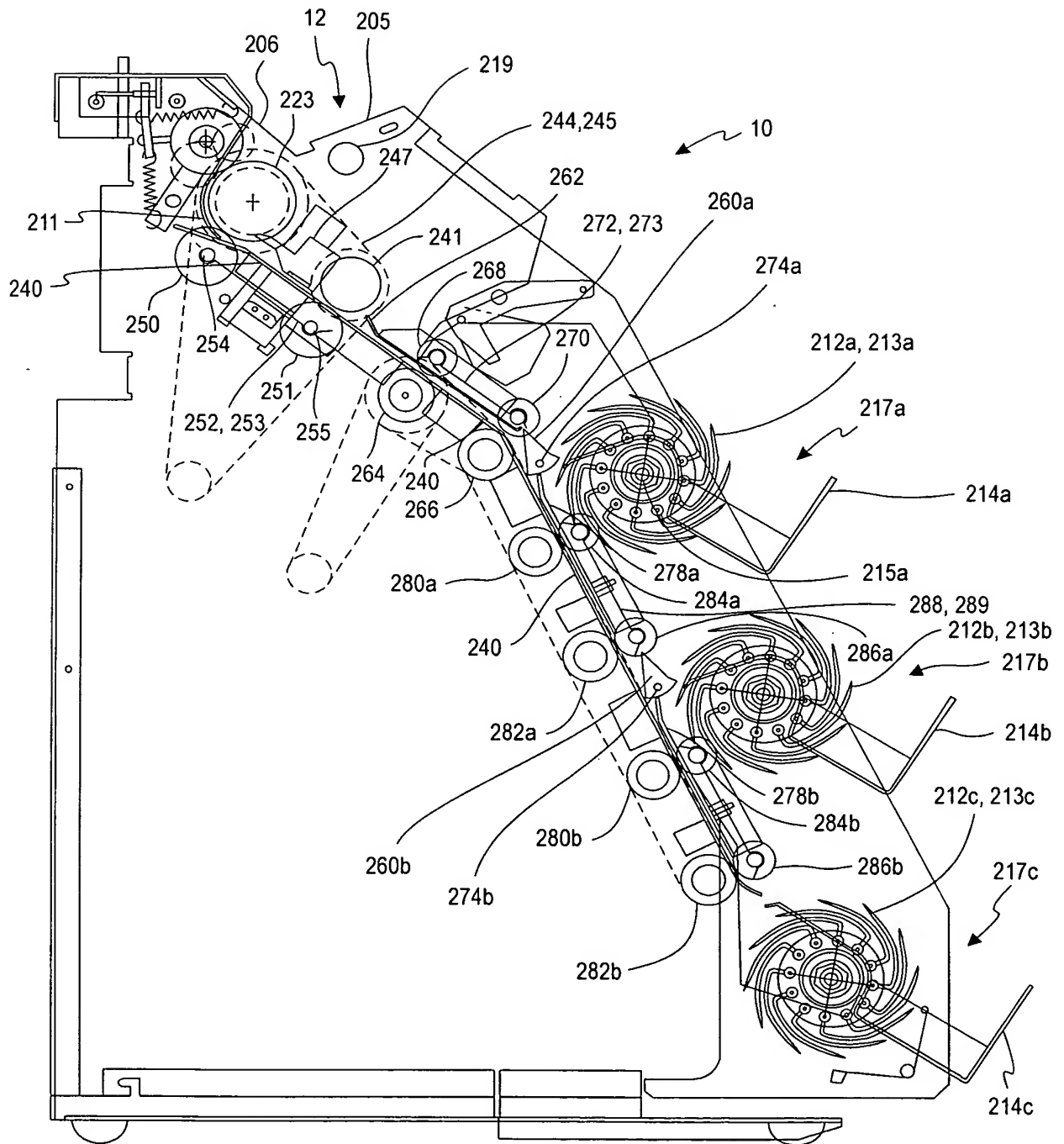


FIG. 12a

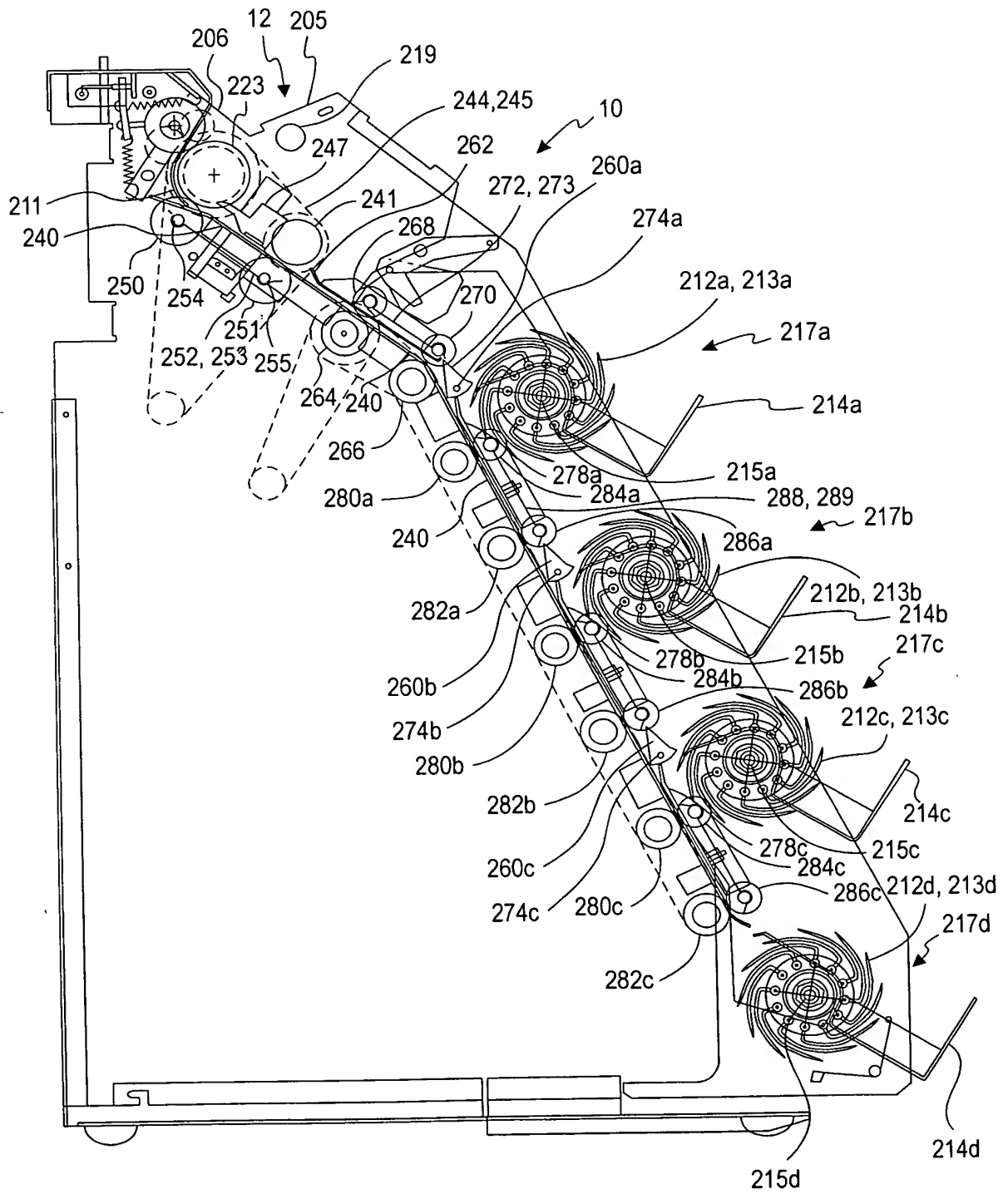


FIG. 12b



FIG. 12c

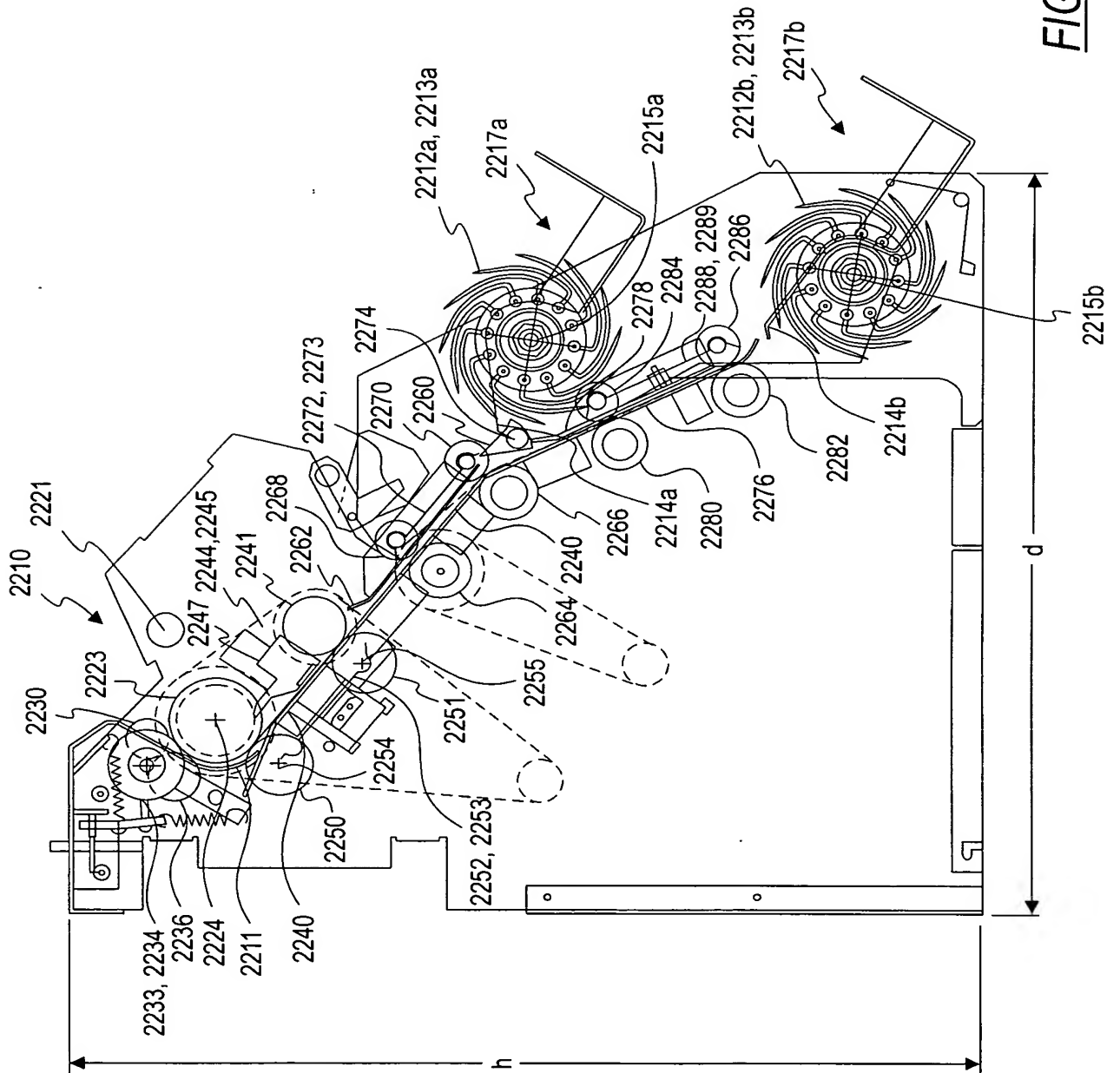


FIG. 13

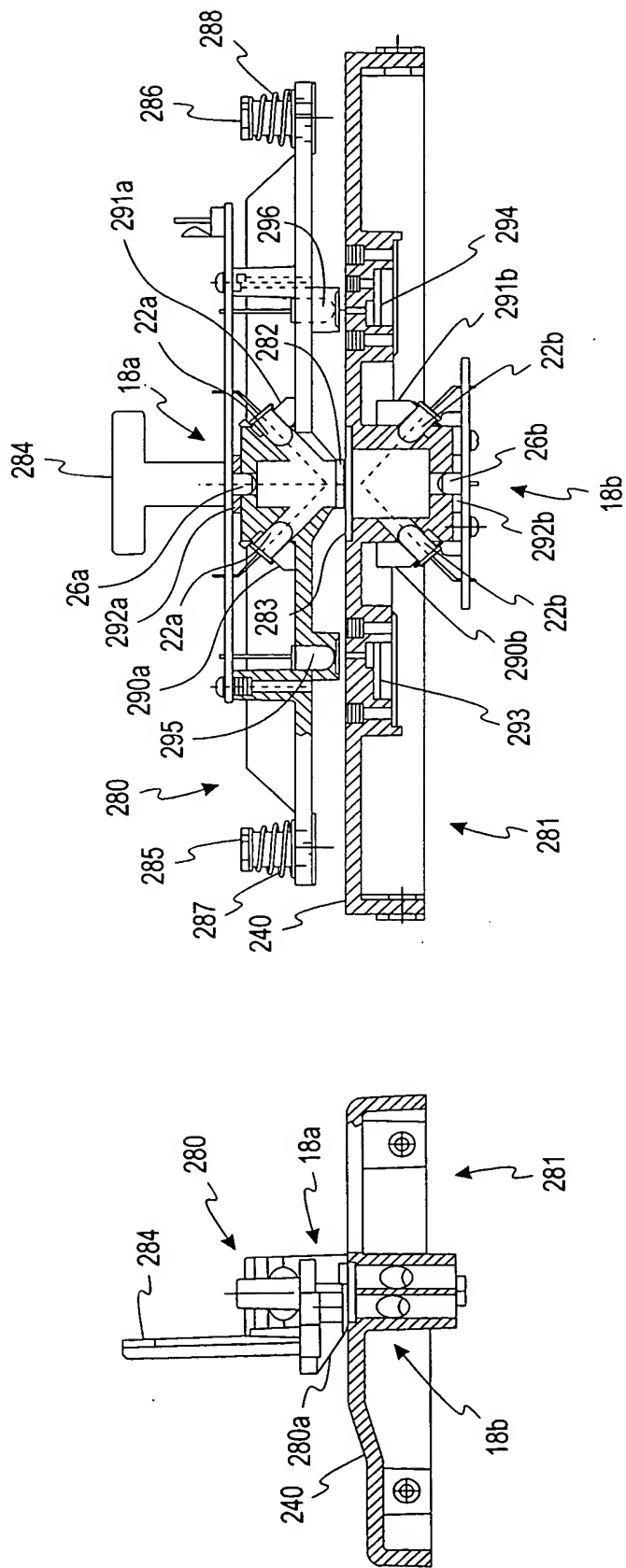


FIG. 14b

FIG. 14a

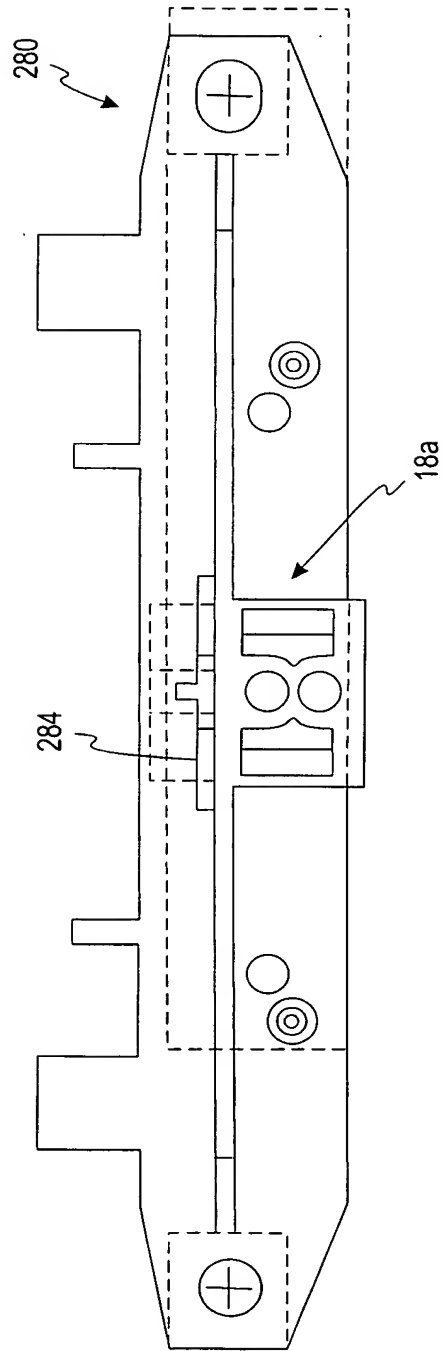


FIG. 15

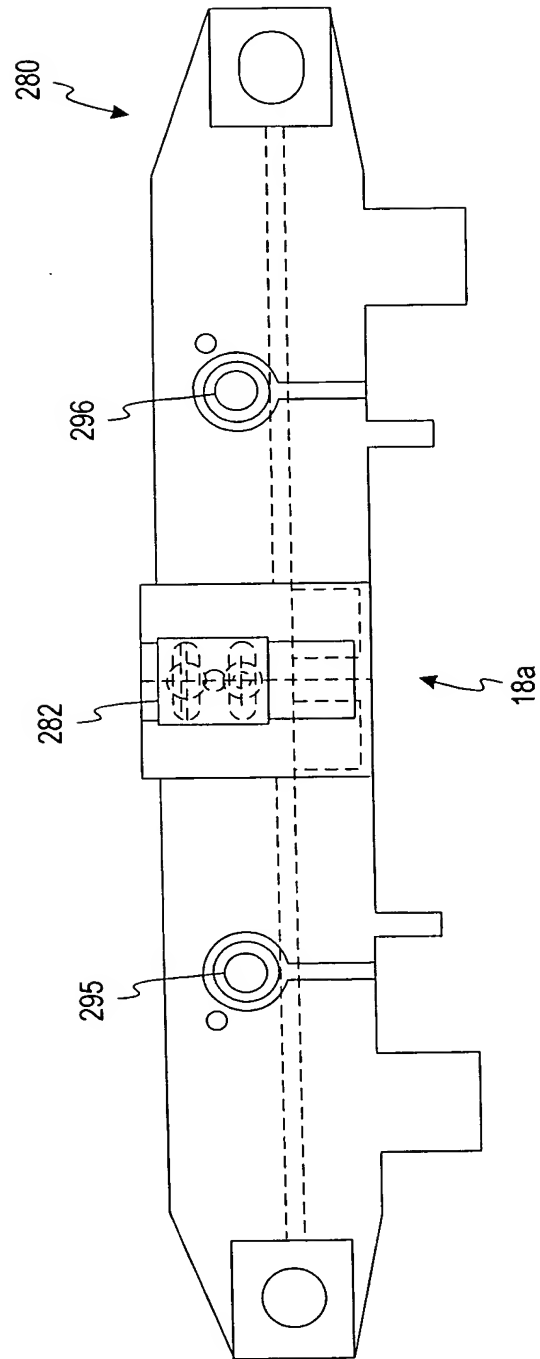


FIG. 16

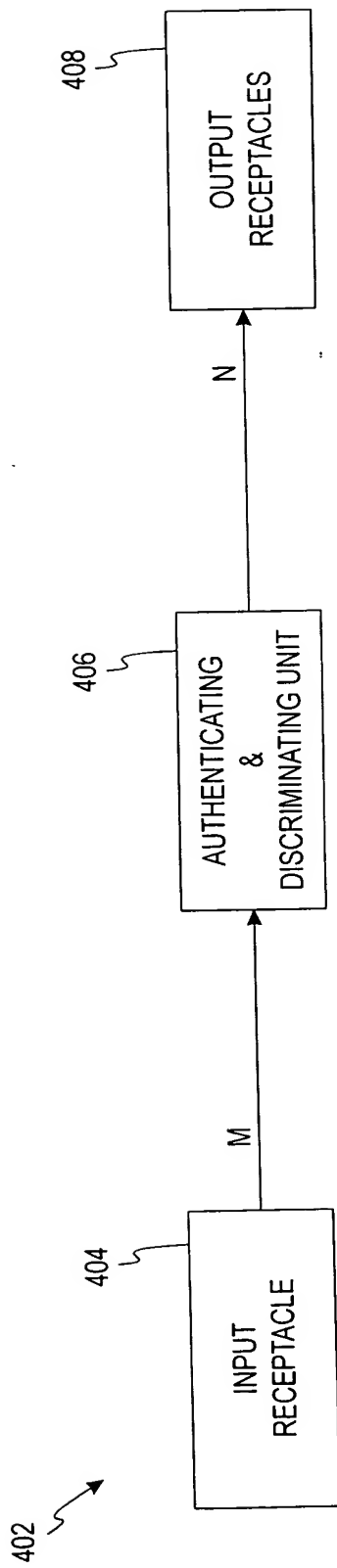


FIG. 17

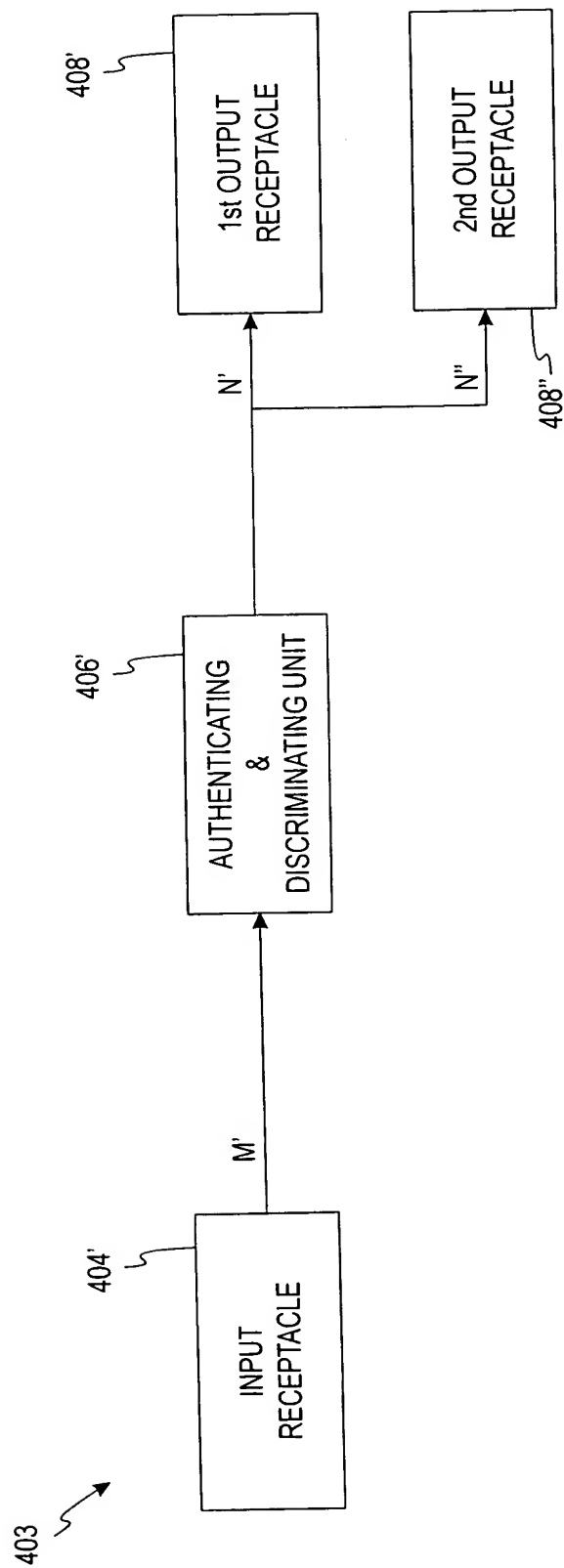


FIG. 18

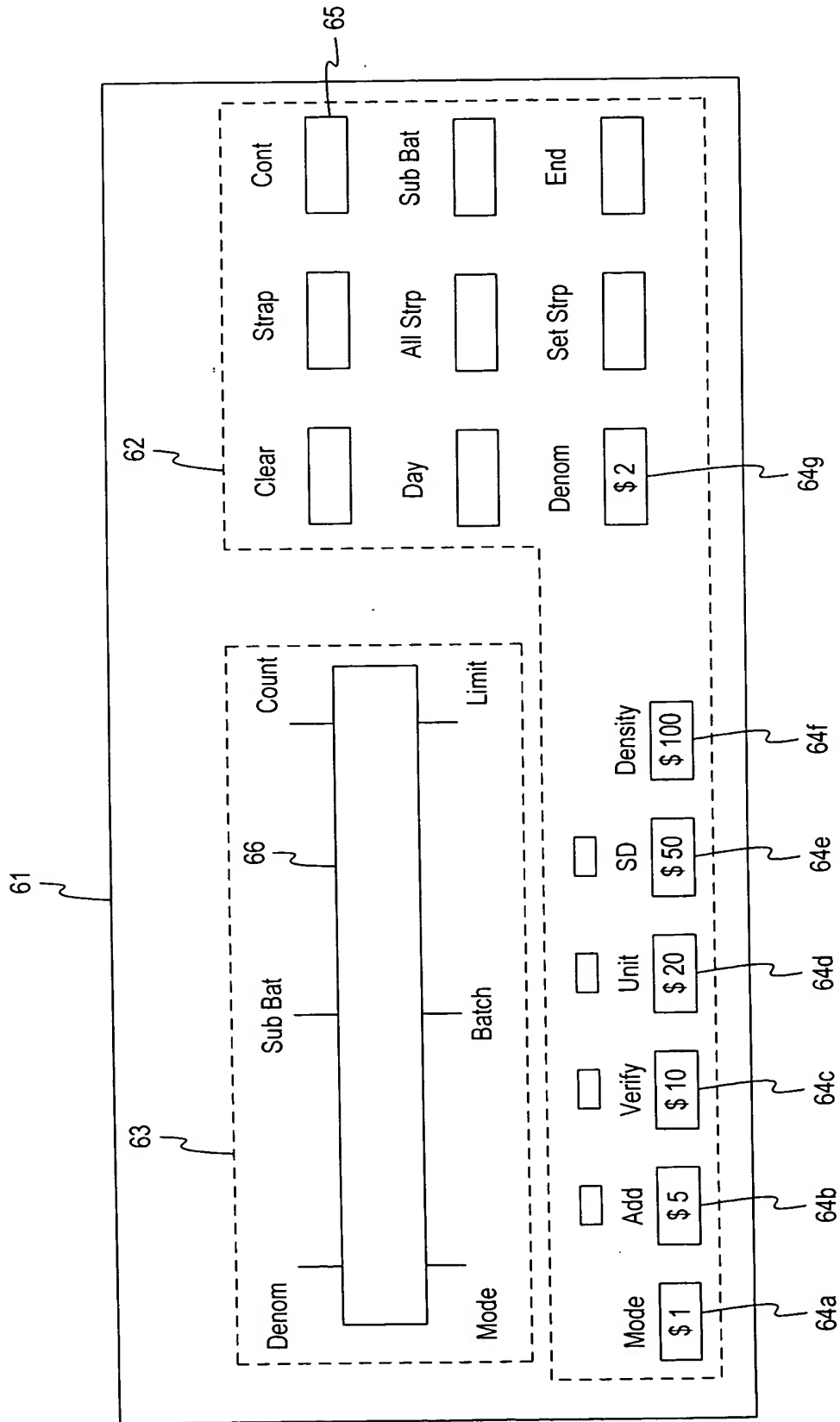


FIG. 19

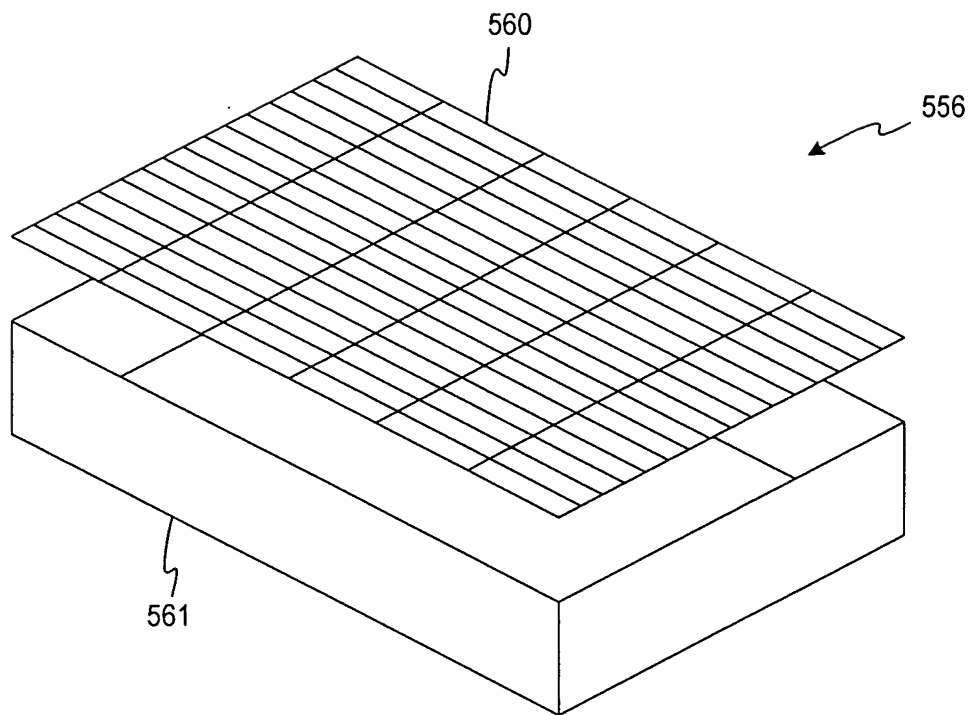


FIG. 20

S-BAT: \$	610	608	609	606	607
BAT: \$	50	50			
MODE: POCKET 1: POCKET 2:	STRANGER 1 \$ 1 OFFSORT			RIGHT	FACE
END	ADD	VERFY	SD	MODE	MENU
600	611	612	601	602	603
				604	605

FIG. 21

700	702	701	703	710	711
*	STR1	*	STR2	*	STR FO
*	MIX1	*	MIX2	*	MIX FO
*	SORT1	*	SORT2	*	SORT3
*	SRT FO	*	COUNT	*	
					EXIT
704	709	705	707	706	708

FIG. 22

700 *	702 STR1	701 *	703 STR2	710 706 711	STR FO
*	MIX1	*	MIX2	*	MIX FO
*	SORT1	*	SORT2	*	SORT3
*	SRT FO	*	COUNT		
704 709	712 FACE	705 707	713 ORIENT		708 EXIT

FIG. 23

800 *	801 BATCH		804 *	805 SUSPECT	DOCUMENT
*	SUB BATCH		*	DENSITY	
*	DAY				
*	STRAP				
802 803		806 UNIT			807 EXIT

FIG. 24

		BATCH	TOTALS		810
DENOM		COUNT		VALUE	
\$ 1		57		\$ 57	
\$ 5		100		\$ 500	
\$ 10		3		\$ 30	
\$ 20		50		\$ 1000	
\$ 50		200		\$ 10000	
\$ 100		303		\$ 30300	CLEAR
TOTAL				\$ 41887	
					EXIT

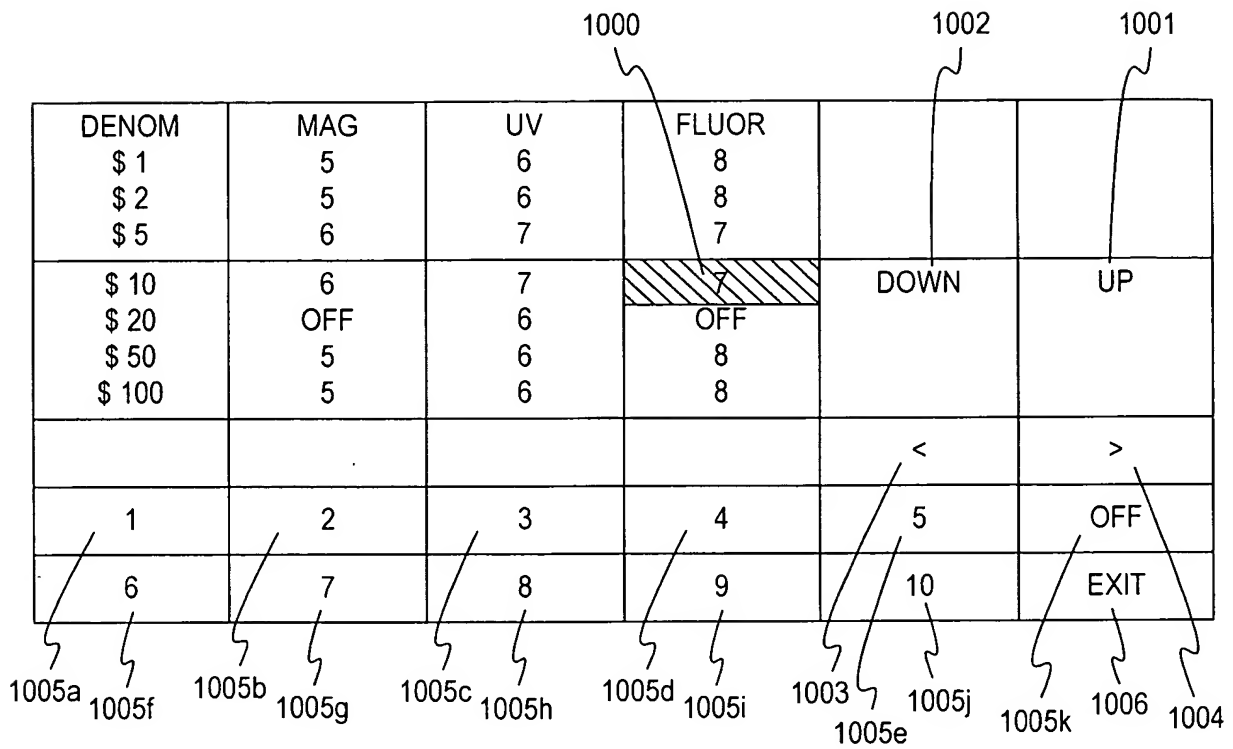
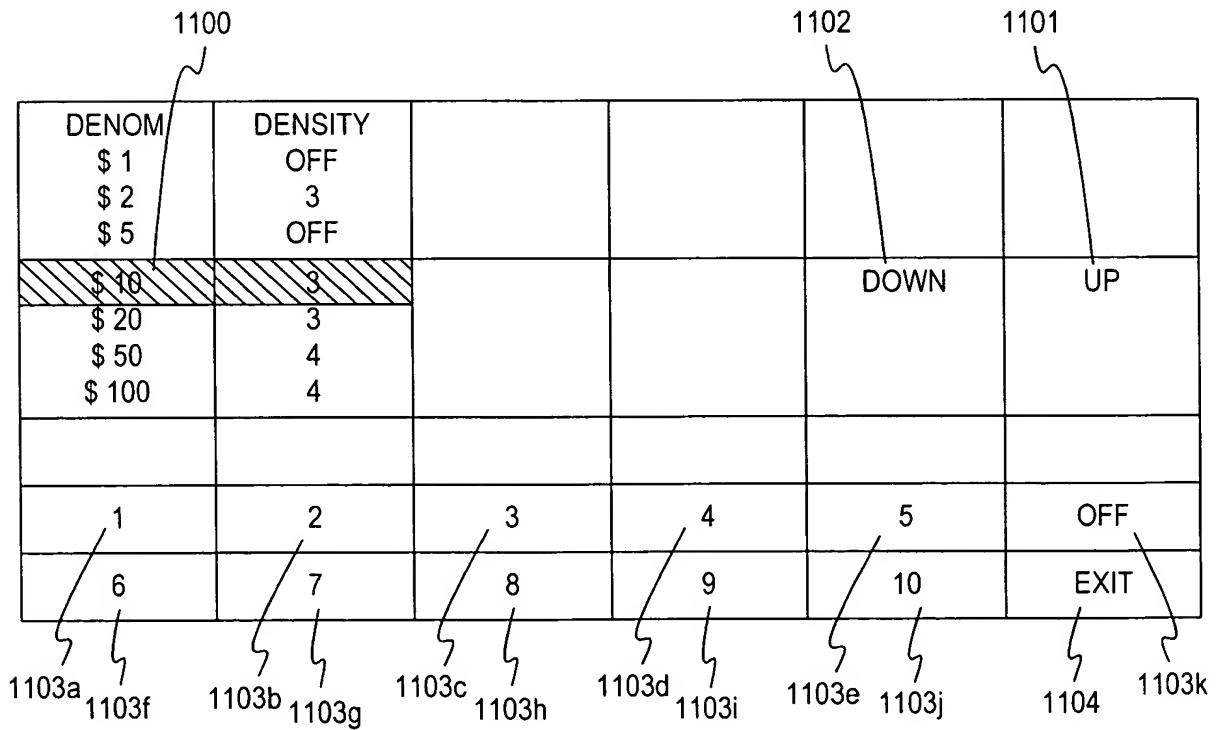
811

FIG. 25

				902	901
DENOM	UNIT	LIMIT			
\$ 1	22	100			
\$ 2	28	100			
\$ 5	38	100			
\$ 10	26	50		DOWN	UP
\$ 20	36	50			
\$ 50	32	50			
\$ 100	30	50			
				CLEAR	ALL
5	10	20	25	+	UNIT
50	75	100	OFF	-	EXIT

903a 903e 903b 903f 903c 903g 903d 910 906 904 905 907 908 909

FIG. 26

**FIG. 27****FIG. 28**

STRAP	LIMIT	POCKET	1		
REMOVE	NOTES	AND	PRESS	CONT.	
		CONT			

1200

FIG. 29

NO	CALL	PRESS	KEY:		
\$ 1	\$ 2	\$ 5	\$ 10	\$ 20	\$ 50
\$ 100					
					CONT.

1300g 1300a 1300b 1300c 1300d 1300e 1300f 1301

FIG. 30

MODE STRAP	LIMIT	: STR 1 : 100	SUB-	BATCH	\$ 525
STRAP DENOM	COUNT	: 50 : \$ 1		BATCH	\$ 1500
LABEL	ID	MEDIA	DATE	DBAL	
					EXIT

1401 1402 1403 1404 1405 1406

1407 1408 1409 1410 1411 1412

FIG. 31

COIN		CHECK		MISC	
					EXIT

1501 1502 1503 1504

FIG. 32

ENTER	VALUE	:	<div>1511</div>		
		\$0.00			
EXIT					

1510

1514

FIG. 33

7	8	9
4	5	6
1	2	3
CLEAR	0	ENTER

1513

1512

FIG. 34

MODE: _____

			C1	C2	C3
			SELECTION	OPTIONS	
TARGET 1 (POCKET 1)					
R1	DENOM. ?		OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100		
R2	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US		
R3	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US		
R4	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US		
R5	UPDATE ?		YES / NO		
TARGET 2 (POCKET 2)					
R6	DENOM. ?		OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100		
R7	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US		
R8	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US		
R9	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US		
R10	UPDATE ?		YES / NO		
R11	STRANGER (S)		P1 / P2 / CONT - 2 / ST		
R12	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST		
R13	NO CALL (NC)		P1 / P2 / CONT - 2		
R14	SUSPECT DOC. (SD)		P1 / P2 / CONT - 2		
R15	IMPROPER SIZE (SZ)		P1 / P2 / CONT - 2		
R16	UNFIT DOC. (UD)		P1 / P2 / CONT - 2		
R17	REVERSE FACED (RF)		P1 / P2 / CONT - 2		
R18	REV. ORIENTED (RO)		P1 / P2 / CONT - 2		
R19	SEP. SERIES (SS)		P1 / P2 / CONT - 2 / ST		
R20	STACKER FULL (SF)		STOP / SWITCH		
R21	STRAP LIMIT (SL)		STOP / SWITCH / COMBINE P1 + P2		
R22	CHAIN (C)		STOP - 1 / STOP - 2		
R23	DOUBLE (D)		STOP - 1 / STOP - 2		

FIG. 35

MODE: STRANGER FACING

		C1	C2	C3
		SELECTION	OPTIONS	
TARGET 1 (POCKET 1)				
R1	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?	1st BILL	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?	NO	YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?	——	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?	——	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?	——	OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?	——	OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?	——	YES / NO	
R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)	C2	P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)	STOP	STOP / SWITCH	
R21	STRAP LIMIT (SL)	COMBINE	STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2	
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2	

FIG. 36

MODE: SORT 3

C1		C2	C3
		SELECTION	OPTIONS
TARGET 1 (POCKET 1)			
R1	DENOM. ?	\$5	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	NO	YES / NO
TARGET 2 (POCKET 2)			
R6	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	YES	YES / NO
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	P2	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2

FIG. 37

MODE: USER - DEFINED 1

	C1	C2	C3
		SELECTION	OPTIONS
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	FACE UP	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	1996 +	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	NO	YES / NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	FACE DOWN	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	1995 -	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	NO	YES / NO
R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	P2	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	P2	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2

FIG. 38

MODE: USER - DEFINED 2

	C1	C2	C3
		SELECTION	OPTIONS
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	——	YES / NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	——	YES / NO
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P1	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP-1	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2

FIG. 39

MODE: USER - DEFINED 3

	C1	C2	C3
	SELECTION	OPTIONS	
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	——	YES / NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	——	YES / NO
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P1	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P1	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P1	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP-1	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2

FIG. 40

2-POCKET POCKET DELIVERY / STOPPING CONDITIONS								
POCKET 1	NOTE	STR 1	STR 2	STR FO	SRT 1	SRT 2	SRT 3	SRT FO
		TARGET NOTE	TARGET NOTE	TARGET NOTE FACE / ORIENT	TARGET NOTE 1 WITH AUTOMATIC DENOMINATION CHANGE	TARGET NOTE	TARGET NOTE 1	TARGET NOTE FACE / ORIENT
	STOP CONDITION	C, SL, D, SF, J; OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, DC; OPTIONAL: NC, SS, SD	C, SF, J, SL, D, NC, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS
POCKET 2	NOTE	NONE	TARGET NOTE	TARGET NOTE UNFACED / NON-ORIENTED	TARGET NOTE 2 WITH AUTOMATIC DENOMINATION CHANGE	NONE	NONE	TARGET NOTE UNFACED / NON-ORIENTED
		OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	OPTIONAL: NC, SS, SD	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS
	STOP CONDITION							

FIG. 41

2-POCKET POCKET DELIVERY / STOPPING CONDITIONS					
		MIX 1	MIX 2	MIX FO	CNT
POCKET 1	NOTE	MIXED NOTES	MIXED NOTES	FACE / ORIENT	NOTES
	STOP CONDITION	C, D, SF, J OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD
	NOTE	NONE	MIXED NOTES	UNFACED / NON-ORIENTED	NOTES
POCKET 2	STOP CONDITION	OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD

FIG. 42

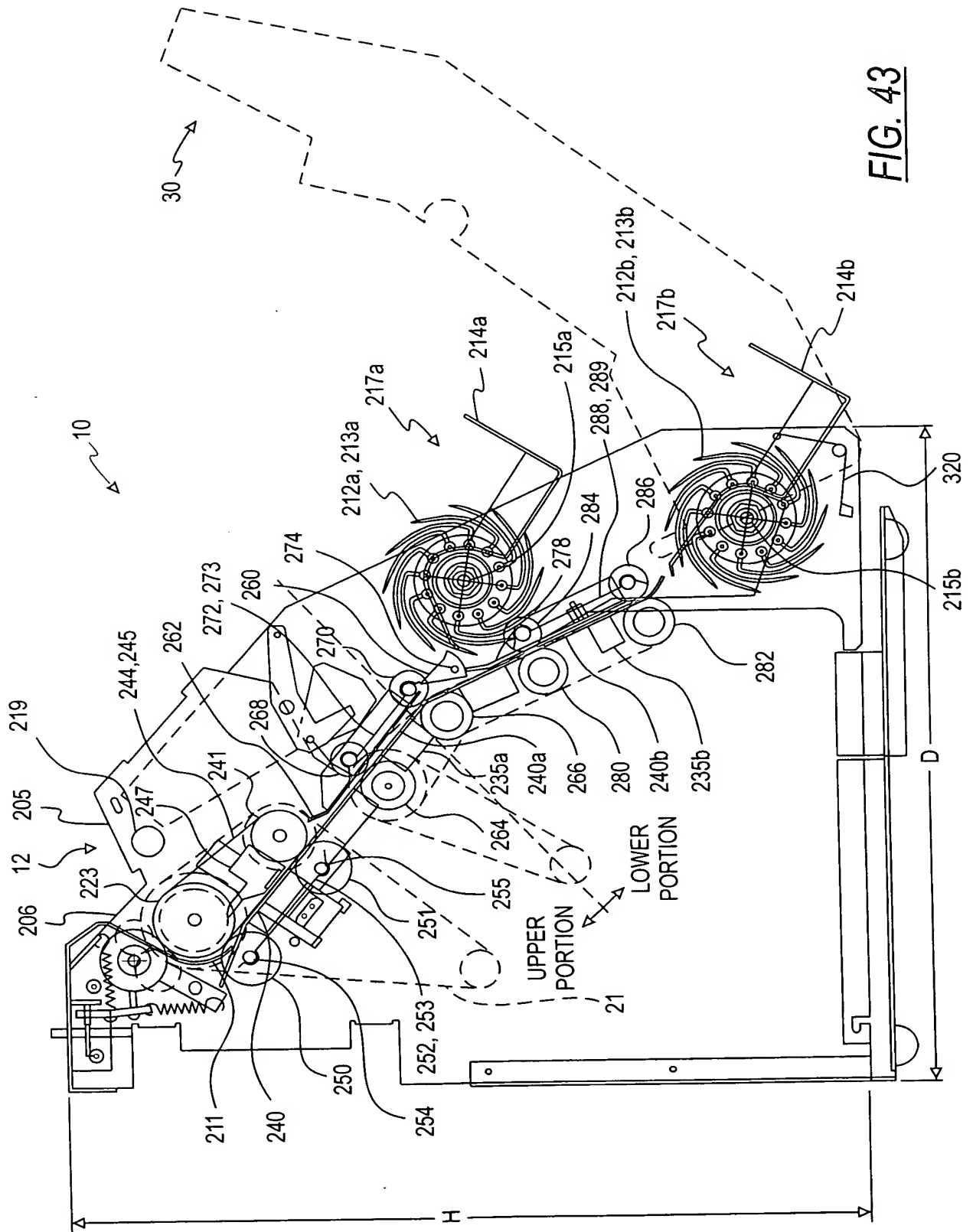
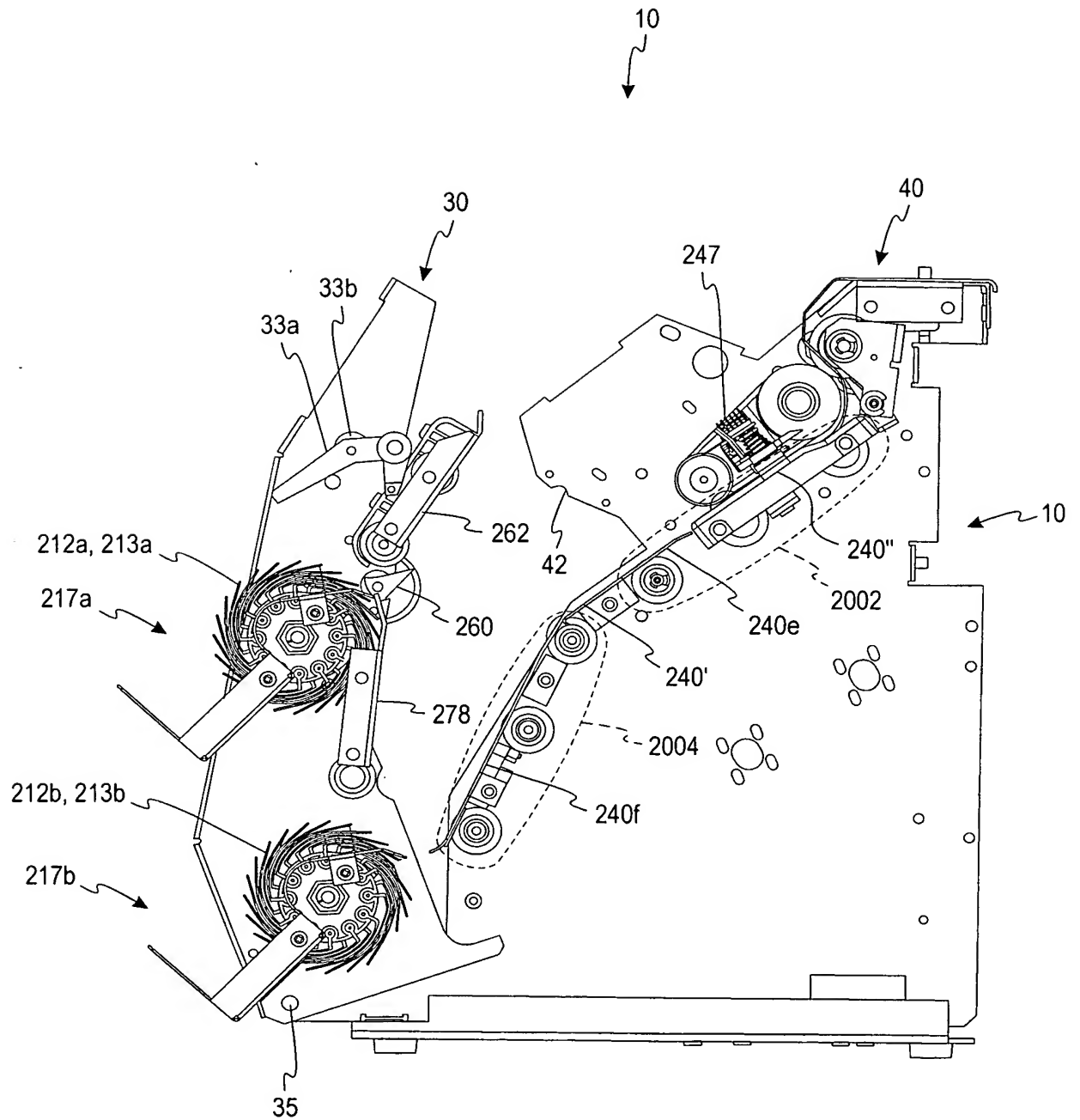
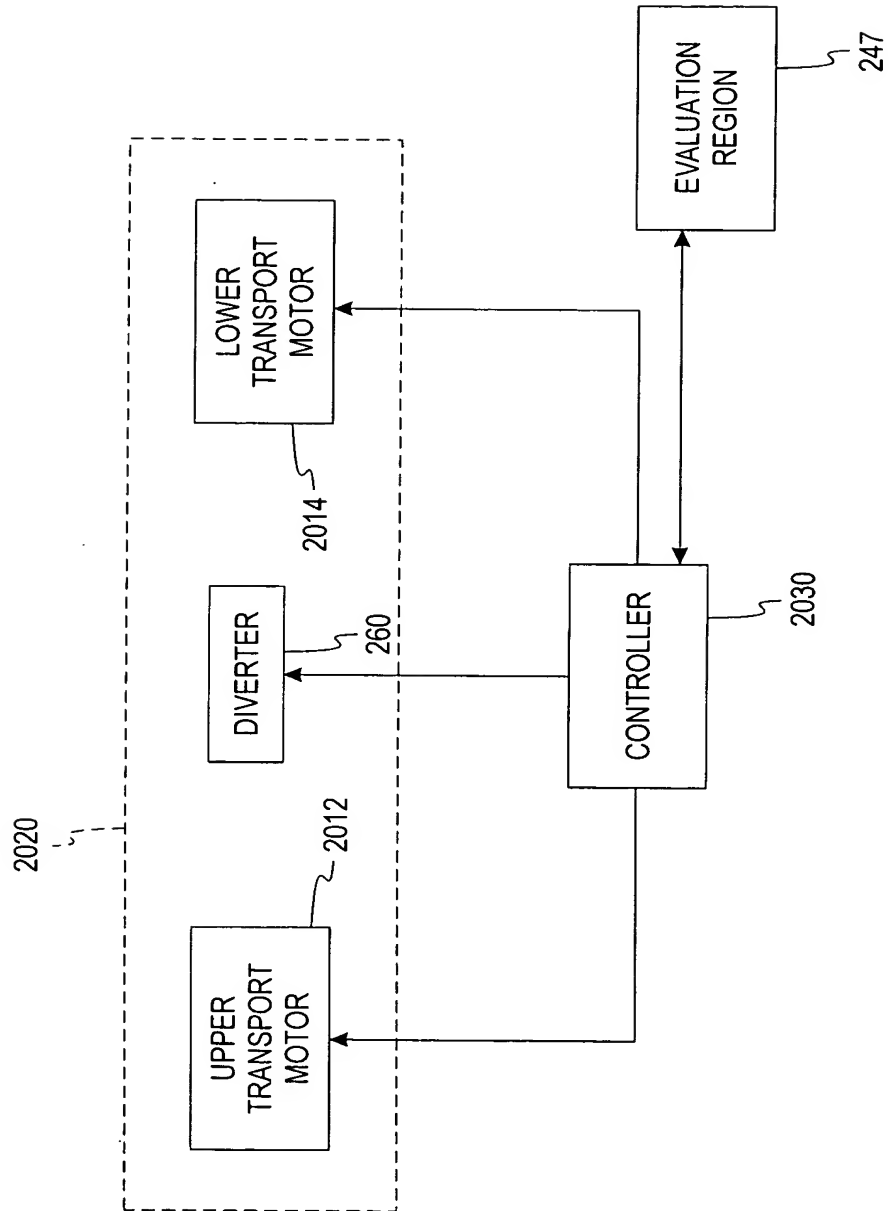
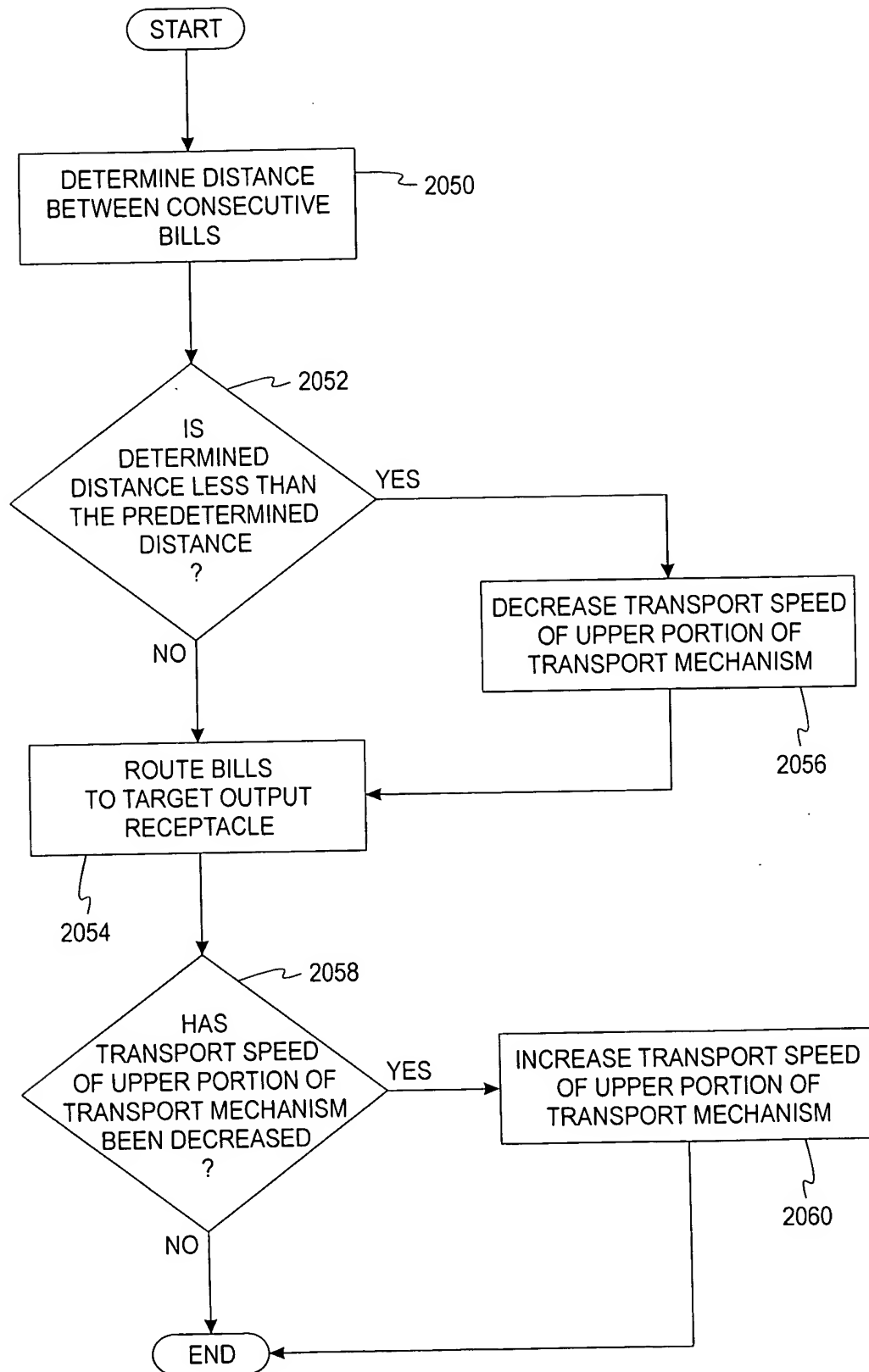


FIG. 43

**FIG. 44**

FIG. 45

**FIG. 46**